



*Sifam Tinsley Instrumentation Inc.*

## Analog Panel Meters Coding Table



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DE 144 x 144

Product Code	EQ14-	X	XX	X	X	X	X	X	X	X	XXX
Input Type	Current Meter	I									
	Voltage Meter	V									
Measuring Range	100mA		01								
	150mA		02								
	250mA		03								
	400mA		04								
	600mA		05								
	1A		06								
	1.2A		07								
	2A		08								
	2.5A		09								
	4A		10								
	5A		11								
	6A		12								
	10A		13								
	15A		14								
	20A		15								
	25A		16								
	30A		17								
	40A		18								
	50A		19								
	60A		20								
	1.5A		21								
	3A		22								
	0.5A		23								
	1.25A		24								
	1.4A		25								
	6.25A		26								
	6.5A		27								
	7.5A		28								
	8A		29								
	12A		30								
	14A		31								
	11A		32								
	16A		33								
1.6A		34									
6.3A		35									
13A		36									
32A		37									
75A		38									
100A		39									
300mA		51									
1.33A		52									
80A		53									

Product Code	EQ14-	X	XX	X	X	X	X	X	X	X	XXX
	200mA		54								
	3.75A		55								
	1.66A		56								
	3.75A		57								
	5.71A		58								
	6.66A		59								
	1.375A		60								
	1.143A		61								
	1.3A		62								
	1.67A		63								
	5.625A		64								
	3.5A		65								
	7A		66								
	6V		67								
	10V		68								
	15V		69								
	25V		70								
	40V		71								
	50V		72								
	60V		73								
	75V		74								
	100V		75								
	120V		76								
	132V		77								
	132.5V		78								
	150V		79								
	157.14V		80								
	200V		81								
	230V		82								
	250V		83								
	300V		84								
	400V		85								
	500V		86								
	600V		87								
	30V		88								
	70V		89								
Suppression	X1		1								
	X2		2								
	X3		3								
	X5		5								
	X6		6								
	X4		4								
	NA		X								
Accuracy Class	Class - 1.5%		1								

Product Code	EQ14-	X	XX	X	X	X	X	X	X	X	XXX
	Class - 1.0%	2									
	Class - 0.5%	3									
Front Facia	Normal glass	N									
	Antiglare glass	A									
Protection Class	IP 52	1									
	IP 54	2									
	IP 65	3									
Back Cover	With Back cover	C									
	Without Back cover	B									
Type of dial	Standard Plastic	P									
	Standard Aluminum	A									
	Aluminum with Colour mark	R									
	Aluminium with Dual Scale	D									
	Illumination dial	I									
	Aluminium with colour bands	C									
	Without Dial	X									
	Blank Scale	B									
	Blank Scale with logo	L									
	Triple scale	T									
	Reversible Scale	S									
Color of dial	Black background	B									
	White background	W									
	NA	X									000

#### Moving Iron DE 48 X 48

Product Code	EQ44-	X	XX	X	X	X	X	X	X	X	XXX
Input Type	Current Meter	I									
	Voltage Meter	V									
Measuring Range	100mA	01									
	150mA	02									
	250mA	03									
	400mA	04									
	600mA	05									
	1A	06									
	1.2A	07									
	2A	08									
	2.5A	09									
	4A	10									
	5A	11									
	6A	12									
	10A	13									
	15A	14									
	20A	15									
	25A	16									

Product Code	EQ44-	X	XX	X	X	X	X	X	X	X	XXX
	30A		17								
	40A		18								
	50A		19								
	60A		20								
	1.5A		51								
	3A		52								
	0.5A		53								
	1.25A		54								
	1.4A		55								
	6.25A		56								
	6.5A		57								
	7.5A		58								
	8A		59								
	12A		60								
	14A		61								
	11A		62								
	16A		63								
	1.6A		64								
	6.3A		65								
	13A		66								
	32A		67								
	75A		68								
	100A		69								
	300mA		70								
	1.33A		71								
Suppression	X1		1								
	X2		2								
	X3		3								
	X5		5								
	X6		6								
Accuracy Class	Class - 1.5%		1								
	Class - 1.0%		2								
	Class - 0.5%		3								
Front Facia	Normal glass						N				
	Antiglare glass						A				
	NG with red pointer kit						R				
	AG with red pointer kit						k				
Protection Class	IP 52							1			
	IP 54							2			
	IP 65							3			
Back Cover	With Back cover								C		
	Without Back cover								B		
Type of dial	Standard Plastic									P	
	Standard Aluminum									A	

Product Code	EQ44-	X	XX	X	X	X	X	X	X	X	X	XXX	
	Aluminum with Colour mark											R	
	Aluminium with Dual Scale											D	
	Illumination dial											I	
	Aluminium with colour bands											C	
	Without Dial											X	
	Blank Scale												B
	Blank Scale with logo												L
	Triple scale												T
	Reversible Scale												S
Color of dial	Black background											B	
	White background											W	
	NA											X	
												000	

### Moving Iron EQ 72 X 72

Product Code	EQ74-	X	XX	X	X	X	X	X	X	X	X	XXX
Input Type	Current Meter	I										
	Voltage Meter	V										
Measuring Range	100mA		01									
	150mA		02									
	250mA		03									
	400mA		04									
	600mA		05									
	1A		06									
	1.2A		07									
	2A		08									
	2.5A		09									
	4A		10									
	5A		11									
	6A		12									
	10A		13									
	15A		14									
	20A		15									
	25A		16									
	30A		17									
	40A		18									
	50A		19									
	60A		20									
	1.5A		21									
	3A		22									
	0.5A		23									
	1.25A		24									
	1.4A		25									
	6.25A		26									
	6.5A		27									

Product Code	EQ74-	X	XX	X	X	X	X	X	X	X	XXX
	7.5A		28								
	8A		29								
	12A		30								
	14A		31								
	11A		32								
	16A		33								
	1.6A		34								
	6.3A		35								
	13A		36								
	32A		37								
	75A		38								
	100A		39								
	300mA		40								
	1.33A		41								
	80A		42								
	200mA		43								
	3.75A		44								
	1.66A		45								
	3.75A		46								
	5.71A		47								
	6.66A		48								
	1.375A		49								
	1.143A		8A								
	1.3A		8B								
	1.67A		8C								
	5.625A		8D								
	3.5A		8E								
	7A		8F								
	6V		51								
	10V		52								
	15V		53								
	25V		54								
	40V		55								
	50V		56								
	60V		57								
	75V		58								
	100V		59								
	120V		60								
	132V		61								
	132.5V		62								
	150V		63								
	157.14V		64								
	200V		65								
	230V		66								

Product Code	EQ74-	X	XX	X	X	X	X	X	X	X	XXX
	250V		67								
	300V		68								
	400V		69								
	500V		70								
	600V		71								
	30V		72								
	70V		73								
	110V		74								
	125V		75								
	130V		76								
	207.8V		77								
	285.7V		78								
	346V		79								
	115.11V		80								
	115V		81								
	133V		82								
	137.5V		83								
	139.68V		84								
	140V		85								
	167V		86								
	168V		87								
	415V		88								
	800V		89								
	20V		90								
	72.16V		91								
	80V		92								
	116.67V		93								
	121.2V		94								
	133.33V		95								
	139.33V		96								
	165V		97								
	166.66V		98								
	700V		99								
	750V		0A								
	35V		0B								
	114.78V		0C								
	240V		0D								
	380V		0E								
	440V		0F								
	83.33V		0G								
	109.09V		0H								
	113.33V		0J								
	113.63V		0K								
	116.67V		0L								



Product Code	EQ74-	X	XX	X	X	X	X	X	X	X	XXX
	119.56V		0M								
	120.83V		0N								
	126.66V		0P								
	128.33V		0Q								
	133.3V		0R								
	138.29V		0S								
	143.47V		0T								
	144.37V		0U								
	144.7V		0V								
	149.38V		0W								
	152.77V		0X								
	158.65V		0Y								
	159V		0Z								
	160V		1A								
	162.53V		1B								
	220V		1C								
	277.13V		1D								
	127.53V		1E								
	293V		1F								
	360V		1G								
	433V		1H								
	434.57V		1J								
	660V		1K								
	1000V		1L								
	69.6V		1M								
	69.27V		1N								
	72.16V		1P								
	114.8V		1Q								
	119.05V		1R								
	119.57V		1S								
	125.71V		1T								
	126.9V		1U								
	127.5V		1V								
	130.95V		1W								
	136V		1X								
	144V		1Y								
	143.48V		1Z								
	143.7V		2A								
	156.5V		2B								
	157.89V		2C								
	166.6V		2D								
	173.9V		2E								
	183.33V		2F								
	190V		2G								

Product Code	EQ74-	X	XX	X	X	X	X	X	X	X	XXX
	189.5V		2H								
	173.18V		2J								
	249.6V		2K								
	271.3V		2L								
	275V		2M								
	287.5V		2N								
	289.47V		2P								
	180V		2Q								
	350V		2R								
	108.69V		2S								
	111.36V		2T								
	112.5V		2U								
	122.5V		2V								
	124.34V		2W								
	122.22V		2X								
	125.7V		2Y								
	130.90V		2Z								
	144.75V		3A								
	162.5V		3B								
	450V		3C								
	650V		3D								
	115.789V		3E								
	440.58V		3F								
	114.3V		3G								
	176V		3H								
	586.67V		3J								
	72.15V		3K								
	76.96V		3L								
	124.6V		3M								
	146.66V		3N								
	192.5V		3P								
	75.86V		3Q								
	86.59V		3R								
	111.59V		3S								
	116.66V		3T								
	127.02V		3U								
	136.36V		3V								
	144.57V		3W								
	16V		3X								
Suppression	X1			1							
	X2			2							
	X3			3							
	X5			5							
	X6			6							

Product Code	EQ74-	X	XX	X	X	X	X	X	X	X	XXX
	X4			4							
	X8			8							
	NA			X							
Accuracy Class	Class - 1.5%				1						
	Class - 1.0%				2						
	Class - 0.5%				3						
Front Facia	Normal glass					N					
	Antiglare glass					A					
	Plastic front Facia					P					
	NG with red pointer kit					R					
	AG with red pointer kit					k					
Protection Class	IP 52						1				
	IP 54						2				
	IP 65						3				
Back Cover	With Back cover							C			
	Without Back cover							B			
	PC terminal cover(black)							T			
	PC Terminal Cover( White)							W			
Type of dial	Standard Plastic								P		
	Standard Aluminum								A		
	Aluminum with Colour mark								R		
	Aluminium with Dual Scale								D		
	Illumination dial								I		
	Aluminium with colour bands								C		
	Without Dial								X		
	Blank Scale								B		
	Blank Scale with logo								L		
Color of dial	Black background									B	
	White background									W	
	NA									X	000

### Moving Iron EQ 96 X 96

Product Code	EQ94-	X	XX	X	X	X	X	X	X	X	XXX
Input Type	Current Meter	I									
	Voltage Meter	V									
Measuring Range	100mA		01								
	150mA		02								
	250mA		03								
	400mA		04								
	600mA		05								
	1A		06								
	1.2A		07								
	2A		08								
	2.5A		09								

Product Code	EQ94-	X	XX	X	X	X	X	X	X	X	XXX
	4A		10								
	5A		11								
	6A		12								
	10A		13								
	15A		14								
	20A		15								
	25A		16								
	30A		17								
	40A		18								
	50A		19								
	60A		20								
	1.5A		21								
	3A		22								
	0.5A		23								
	1.25A		24								
	1.4A		25								
	6.25A		26								
	6.5A		27								
	7.5A		28								
	8A		29								
	12A		30								
	14A		31								
	11A		32								
	16A		33								
	1.6A		34								
	6.3A		35								
	13A		36								
	32A		37								
	75A		38								
	100A		39								
	300mA		40								
	1.33A		41								
	80A		42								
	200mA		43								
	3.75A		44								
	1.66A		45								
	3.75A		46								
	5.71A		47								
	6.66A		48								
	1.375A		49								
	6.26A		50								
	6V		51								
	10V		52								
	15V		53								

Product Code	EQ94-	X	XX	X	X	X	X	X	X	X	XXX
	25V		54								
	40V		55								
	50V		56								
	60V		57								
	75V		58								
	100V		59								
	120V		60								
	132V		61								
	132.5V		62								
	150V		63								
	157.14V		64								
	200V		65								
	230V		66								
	250V		67								
	300V		68								
	400V		69								
	500V		70								
	600V		71								
	30V		72								
	70V		73								
	110V		74								
	125V		75								
	130V		76								
	207.8V		77								
	285.7V		78								
	346V		79								
	115.11V		80								
	115V		81								
	133V		82								
	137.5V		83								
	139.68V		84								
	140V		85								
	167V		86								
	168V		87								
	415V		88								
	800V		89								
	20V		90								
	72.16V		91								
	80V		92								
	116.67V		93								
	121.2V		94								
	133.33V		95								
	139.33V		96								
	165V		97								

Product Code	EQ94-	X	XX	X	X	X	X	X	X	X	XXX
	166.66V		98								
	700V		99								
	750V		0A								
	35V		0B								
	114.78V		0C								
	240V		0D								
	380V		0E								
	440V		0F								
	83.33V		0G								
	109.09V		0H								
	113.33V		0J								
	113.63V		0K								
	116.67V		0L								
	119.56V		0M								
	120.83V		0N								
	126.66V		0P								
	128.33V		0Q								
	133.3V		0R								
	138.29V		0S								
	143.47V		0T								
	144.37V		0U								
	144.7V		0V								
	149.38V		0W								
	152.77V		0X								
	158.65V		0Y								
	159V		0Z								
	160V		1A								
	162.53V		1B								
	220V		1C								
	277.13V		1D								
	127.53V		1E								
	293V		1F								
	360V		1G								
	433V		1H								
	434.57V		1J								
	660V		1K								
	1000V		1L								
Suppression	X1			1							
	X2			2							
	X3			3							
	X5			5							
	X6			6							
	X4			4							
	X8			8							

Product Code	EQ94-	X	XX	X	X	X	X	X	X	X	XXX
	NA			X							
Accuracy Class	Class - 1.5%										
	Class - 1.0%										
	Class - 0.5%										
	Class- 2.5%										
Front Facia	Normal glass										
	Antiglare glass										
	Plastic front Facia										
	NG with red pointer kit										
	AG with red pointer kit										
Protection Class	IP 52										
	IP 54										
	IP 65										
Back Cover	With Back cover										
	Without Back cover										
	PC terminal cover(black)										
Type of dial	Standard Plastic										
	Standard Aluminum										
	Aluminum with Colour mark										
	Aluminium with Dual Scale										
	Illumination dial										
	Aluminium with colour bands										
	Without Dial										
	Blank Scale										
	Blank Scale with logo										
	Triple scale										
Color of dial	Black background										
	White background										
	NA										

### Moving Coil PQ 96 X 96

Product Code	PQ94-	X	XX	X	X	X	X	X	X	X	XXX
Input Type	Current Meter	I									
	Voltage Meter	V									
Measuring Range	15uA		01								
	25uA		02								
	40 uA		03								
	50 uA		04								
	60 uA		05								
	100 uA		06								
	150 uA		07								
	250 uA		08								
	400 uA		09								
	500 uA		10								

Product Code	PQ94-	X	XX	X	X	X	X	X	X	X	XXX
	600 uA		11								
	1 mA		12								
	1.5 mA		13								
	2.5 mA		14								
	4 mA		15								
	5 mA		16								
	6 mA		17								
	10 mA		18								
	15 mA		19								
	20 mA		20								
	25 mA		21								
	40 mA		22								
	60 mA		23								
	100 mA		24								
	150 mA		25								
	250 mA		26								
	400 mA		27								
	600 mA		28								
	1A		29								
	1.5 A		30								
	2.5 A		31								
	4A		32								
	5A		33								
	6A		34								
	10A		35								
	15 A		36								
	20 A		37								
	25 A		38								
	30 A		39								
	40 A		40								
	60 A		41								
	4-20 mA		42								
	1mA/60mV		44								
	30uA		46								
	50A		47								
	50mA		48								
	200mA		49								
	500mA		50								
	2A		51								
	300mA		52								
	3A		53								
	1.7mA		54								
	2mA		55								
	1.8A		56								



Product Code	PQ94-	X	XX	X	X	X	X	X	X	X	XXX
	75A		57								
	80A		58								
	100A		59								
	12.5A		60								
	7.5A		61								
	1.2A		62								
	8A		63								
	1A&5A		64								
	800mA		65								
	12A		66								
	15 mV		0A								
	25 mV		0B								
	40 mV		0C								
	50 mV		0D								
	60 mV		0E								
	75 mV		0F								
	100 mV		0G								
	150 mV		0H								
	250 mV		0J								
	400 mV		0K								
	600 mV		0L								
	1 V		0M								
	1.5 V		0N								
	2.5 V		0P								
	4 V		0Q								
	6 V		0R								
	10 V		0S								
	15 V		0T								
	25 V		0U								
	30 V		0V								
	40 V		0W								
	50 V		0X								
	60 V		0Y								
	100 V		0Z								
	150 V		1A								
	200 V		1B								
	250 V		1C								
	300 V		1D								
	400 V		1E								
	500 V		1F								
	600 V		1G								
	1000V		1H								
	external		1J								
	shunt		1K								

Product Code	PQ94-	X	XX	X	X	X	X	X	X	X	XXX
	60 mV		1L								
	75 mV		1M								
	150 mV		1N								
	20V		1P								
	24V		1Q								
	2V		1R								
	133mV		1S								
	5V		1T								
	230V		1U								
	10.5V		1V								
	75V		1W								
	110V		1X								
	15mV&150mV		1Y								
	200mV		1Z								
	70V		2A								
	75V		2B								
	750V		2C								
	100V/400uA		2D								
	72mV		2E								
	1.56-0-6.25V		2F								
	3.33-0-13.33V		2G								
	2.5-0-5V		2H								
	5-0-10 V		2I								
	1.4-0-5.6V		2J								
	10.5 V		2K								
	16.66V		2L								
	30mV		2M								
	220V		2N								
	800V		2O								
	75-150V		2P								
	46.88-0-75mV		2Q								
	30-0-75mV		2R								
	29.76-0-75mV		2S								
	48.88-0-75mV		2T								
	11.9-0-75mV		2U								
	14.06-0-75mV		2V								
	9.38-0-75mV		2W								
	15-0-75mV		2X								
	19.05-0-75mV		2Y								
	3.75-0-75mV		2Z								
	90mV		3A								
	166.7mV		3B								
	1.4-0-5.6V		3C								
	18.75-0-75mV		3D								

Product Code	PQ94-	X	XX	X	X	X	X	X	X	X	X	XXX
	23.8-0-75mV		3E									
	26.78-0-75mV		3F									
	37.5-0-75mV		3G									
	59.06-0-75mV		3H									
	60-0-75mV		3I									
	23.44-0-75mV		3J									
	20mV		3K									
	1.6V/3mA		3L									
	1.8V		3M									
	2.25V		3N									
	48V		3P									
	55V		3Q									
	90V		3R									
	350V		3S									
	520V		3T									
	700V		3U									
	3V		3V									
	125V		3W									
Zero Position	Left Zero			L								
	Right Zero			R								
	Center Zero			C								
	Suppressed Zero			S								
	Floating zero			F								
	Shifted zero			H								
Accuracy Class	Class - 1.5						1					
	Class - 1.0						2					
	Class 0.5						3					
	Class 2.5						4					
Front Facia	Normal glass							N				
	Antiglare glass							A				
	NG with red pointer kit							R				
	AG with red pointer kit							K				
	Plastic front facia(PC)							P				
Protection Class	IP 52								1			
	IP 54								2			
	IP 65								3			
Back Cover	With Back cover									C		
	Without Back cover									B		
	PC terminal cover blk									T		
Type of dial	Standard Plastic										P	
	Standard Aluminum										A	
	Aluminum with Colour mark										R	
	Illumination Dial										I	
	Aluminium with colour bands										C	

Product Code	PQ94-	X	XX	X	X	X	X	X	X	X	X	XXX
	Without Dial										X	
	Blank Scale										B	
	Blank Scale with logo										L	
	Alluminium with dual scale										D	
	Tripple scale										T	
Color of dial	Black background										B	
	White background										W	
	NA										X	000

### Moving Coil PQ 48 X 48

Product Code	PQ44-	X	XX	X	X	X	X	X	X	X	X	XXX
Input Type	Current Meter	I										
	Voltage Meter	V										
Measuring Range	15uA		01									
	25uA		02									
	40 uA		03									
	50 uA		04									
	60 uA		05									
	100 uA		06									
	150 uA		07									
	250 uA		08									
	400 uA		09									
	500 uA		10									
	600 uA		11									
	1 mA		12									
	1.5 mA		13									
	2.5 mA		14									
	4 mA		15									
	5 mA		16									
	6 mA		17									
	10 mA		18									
	15 mA		19									
	20 mA		20									
	25 mA		21									
	40 mA		22									
	60 mA		23									
	100 mA		24									
	150 mA		25									
	250 mA		26									
	400 mA		27									
	600 mA		28									
	1A		29									
	1.5 A		30									
	2.5 A		31									

Product Code	PQ44-	X	XX	X	X	X	X	X	X	X	XXX
	4A		32								
	5A		33								
	6A		34								
	10A		35								
	15 A		36								
	20 A		37								
	25 A		38								
	30 A		39								
	40 A		40								
	60 A		41								
	4-20 mA		42								
	1mA/60mV		44								
	15 mV		0A								
	25 mV		0B								
	40 mV		0C								
	50 mV		0D								
	60 mV		0E								
	75 mV		0F								
	100 mV		0G								
	150 mV		0H								
	250 mV		0J								
	400 mV		0K								
	600 mV		0L								
	1 V		0M								
	1.5 V		0N								
	2.5 V		0P								
	4 V		0Q								
	6 V		0R								
	10 V		0S								
	15 V		0T								
	25 V		0U								
	30 V		0V								
	40 V		0W								
	50 V		0X								
	60 V		0Y								
	100 V		0Z								
	150 V		1A								
	200 V		1B								
	250 V		1C								
	300 V		1D								
	400 V		1E								
	500 V		1F								
	600 V		1G								
	1000V		1H								

Product Code	PQ44-	X	XX	X	X	X	X	X	X	X	XXX
	external		1J								
	shunt		1K								
	60 mV		1L								
	75 mV		1M								
	150 mV		1N								
	20V		1P								
	24V		1Q								
	2V		1R								
	50 V		0X								
	60 V		0Y								
	100 V		0Z								
	150 V		1A								
	200 V		1B								
	250 V		1C								
	300 V		1D								
	400 V		1E								
	500 V		1F								
	600 V		1G								
	1000V		1H								
	external		1J								
	shunt		1K								
	60 mV		1L								
	75 mV		1M								
	150 mV		1N								
	20V		1P								
	24V		1Q								
	2V		1R								
Zero Position	Left Zero									L	
	Right Zero									R	
	Center Zero									C	
	Suppressed Zero									S	
Accuracy Class	Class - 1.5										1
	Class - 1.0										2
	Class 0.5										3
	Class 2.5										4
Front Facia	Normal glass										N
	Antiglare glass										A
	NG with red pointer kit										R
	AG with red pointer kit										K
Protection Class	IP 52										1
	IP 54										2
	IP 65										3
Back Cover	With Back cover										C
	Without Back cover										B

Product Code	PQ44-	X	XX	X	X	X	X	X	X	X	X	XXX
Type of dial	Standard Plastic										P	
	Standard Aluminum										A	
	Aluminum with Colour mark										R	
	Illumination Dial										I	
	Aluminium with colour bands										C	
	Without Dial										X	
	Blank Scale										B	
	Blank Scale with logo										L	
Color of dial	Black background										B	000
	White background										W	
	NA										X	

### Moving Coil PQ 72X 72

Product Code	PQ74-	X	XX	X	X	X	X	X	X	X	X	XXX
Input Type	Current Meter	I										
	Voltage Meter	V										
Measuring Range	15uA		01									
	25uA		02									
	40 uA		03									
	50 uA		04									
	60 uA		05									
	100 uA		06									
	150 uA		07									
	250 uA		08									
	400 uA		09									
	500 uA		10									
	600 uA		11									
	1 mA		12									
	1.5 mA		13									
	2.5 mA		14									
	4 mA		15									
	5 mA		16									
	6 mA		17									
	10 mA		18									
	15 mA		19									
	20 mA		20									
	25 mA		21									
	40 mA		22									
	60 mA		23									
	100 mA		24									
	150 mA		25									
	250 mA		26									
	400 mA		27									
	600 mA		28									

Product Code	PQ74-	X	XX	X	X	X	X	X	X	X	XXX
	1A		29								
	1.5 A		30								
	2.5 A		31								
	4A		32								
	5A		33								
	6A		34								
	10A		35								
	15 A		36								
	20 A		37								
	25 A		38								
	30 A		39								
	40 A		40								
	60 A		41								
	4-20 mA		42								
	1mA/60mV		44								
	30uA		46								
	50A		47								
	50mA		48								
	200mA		49								
	500mA		50								
	2A		51								
	300mA		52								
	3A		53								
	1.7mA		54								
	2mA		55								
	1.8A		56								
	75A		57								
	80A		58								
	100A		59								
	15 mV		0A								
	25 mV		0B								
	40 mV		0C								
	50 mV		0D								
	60 mV		0E								
	75 mV		0F								
	100 mV		0G								
	150 mV		0H								
	250 mV		0J								
	400 mV		0K								
	600 mV		0L								
	1 V		0M								
	1.5 V		0N								
	2.5 V		0P								
	4 V		0Q								



Product Code	PQ74-	X	XX	X	X	X	X	X	X	X	XXX
	6 V		0R								
	10 V		0S								
	15 V		0T								
	25 V		0U								
	30 V		0V								
	40 V		0W								
	50 V		0X								
	60 V		0Y								
	100 V		0Z								
	150 V		1A								
	200 V		1B								
	250 V		1C								
	300 V		1D								
	400 V		1E								
	500 V		1F								
	600 V		1G								
	1000V		1H								
	external		1J								
	shunt		1K								
	60 mV		1L								
	75 mV		1M								
	150 mV		1N								
	20V		1P								
	24V		1Q								
	2V		1R								
	133mV		1S								
	5V		1T								
	230V		1U								
	10.5V		1V								
	75V		1W								
	110V		1X								
Zero Position	Left Zero			L							
	Right Zero			R							
	Center Zero			C							
	Suppressed Zero			S							
	Floating zero			F							
Accuracy Class	Class - 1.5				1						
	Class - 1.0				2						
	Class 0.5				3						
	Class 2.5				4						
Front Facia	Normal glass					N					
	Antiglare glass					A					
	NG with red pointer kit					R					
	AG with red pointer kit					K					

Product Code	PQ74-	X	XX	X	X	X	X	X	X	X	XXX
	Plastic front facia(PC)	P									
Protection Class	IP 52	1									
	IP 54	2									
	IP 65	3									
Back Cover	With Back cover	C									
	Without Back cover	B									
Type of dial	Standard Plastic	P									
	Standard Aluminum	A									
	Aluminum with Colour mark	R									
	Illumination Dial	I									
	Aluminium with colour bands	C									
	Without Dial	X									
	Blank Scale	B									
	Blank Scale with logo	L									
	Alluminium with dual scale	D									
Color of dial	Black background	B									
	White background	W									
	NA	X									000

#### Moving Coil PQ 144 X 144

Product Code	PQ14-	X	XX	X	X	X	X	X	X	X	XXX
Input Type	Current Meter	I									
	Voltage Meter	V									
Measuring Range	15uA	01									
	25uA	02									
	40 uA	03									
	50 uA	04									
	60 uA	05									
	100 uA	06									
	150 uA	07									
	250 uA	08									
	400 uA	09									
	500 uA	10									
	600 uA	11									
	1 mA	12									
	1.5 mA	13									
	2.5 mA	14									
	4 mA	15									
	5 mA	16									
	6 mA	17									
	10 mA	18									
	15 mA	19									
	20 mA	20									
	25 mA	21									

Product Code	PQ14-	X	XX	X	X	X	X	X	X	X	XXX
	40 mA		22								
	60 mA		23								
	100 mA		24								
	150 mA		25								
	250 mA		26								
	400 mA		27								
	600 mA		28								
	1A		29								
	1.5 A		30								
	2.5 A		31								
	4A		32								
	5A		33								
	6A		34								
	10A		35								
	15 A		36								
	20 A		37								
	25 A		38								
	30 A		39								
	40 A		40								
	60 A		41								
	4-20 mA		42								
	1mA/60mV		44								
	30uA		46								
	50A		47								
	50mA		48								
	200mA		49								
	500mA		50								
	2A		51								
	300mA		52								
	3A		53								
	1.7mA		54								
	2mA		55								
	1.8A		56								
	75A		57								
	80A		58								
	100A		59								
	12.5A		60								
	7.5A		61								
	1.2A		62								
	8A		63								
	1A&5A		64								
	800mA		65								
	12A		66								
	480uA		67								

Product Code	PQ14-	X	XX	X	X	X	X	X	X	X	XXX
	4-24.24mA		68								
	4-25.82mA		69								
	4-23.394mA		70								
	4-22.22mA		71								
	75mA		72								
	15 mV		0A								
	25 mV		0B								
	40 mV		0C								
	50 mV		0D								
	60 mV		0E								
	75 mV		0F								
	100 mV		0G								
	150 mV		0H								
	250 mV		0J								
	400 mV		0K								
	600 mV		0L								
	1 V		0M								
	1.5 V		0N								
	2.5 V		0P								
	4 V		0Q								
	6 V		0R								
	10 V		0S								
	15 V		0T								
	25 V		0U								
	30 V		0V								
	40 V		0W								
	50 V		0X								
	60 V		0Y								
	100 V		0Z								
	150 V		1A								
	200 V		1B								
	250 V		1C								
	300 V		1D								
	400 V		1E								
	500 V		1F								
	600 V		1G								
	1000V		1H								
	external		1J								
	shunt		1K								
	60 mV		1L								
	75 mV		1M								
	150 mV		1N								
	20V		1P								
	24V		1Q								

Product Code	PQ14-	X	XX	X	X	X	X	X	X	X	XXX
	2V		1R								
	133mV		1S								
	5V		1T								
	230V		1U								
	10.5V		1V								
	75V		1W								
	110V		1X								
	15mV&150mV		1Y								
	200mV		1Z								
	70V		2A								
	75V		2B								
	750V		2C								
	100V/400uA		2D								
	72mV		2E								
	1.56-0-6.25V		2F								
	3.33-0-13.33V		2G								
	2.5-0-5V		2H								
	5-0-10 V		2I								
	1.4-0-5.6V		2J								
	10.5 V		2K								
	16.66V		2L								
	30mV		2M								
	220V		2N								
	800V		2O								
	75-150V		2P								
	46.88-0-75mV		2Q								
	30-0-75mV		2R								
	29.76-0-75mV		2S								
	48.88-0-75mV		2T								
	11.9-0-75mV		2U								
	14.06-0-75mV		2V								
	9.38-0-75mV		2W								
	15-0-75mV		2X								
	19.05-0-75mV		2Y								
	3.75-0-75mV		2Z								
	90mV		3A								
	166.7mV		3B								
	1.4-0-5.6V		3C								
	18.75-0-75mV		3D								
	23.8-0-75mV		3E								
	26.78-0-75mV		3F								
	37.5-0-75mV		3G								
	59.06-0-75mV		3H								
	60-0-75mV		3I								

Product Code	PQ14-	X	XX	X	X	X	X	X	X	X	X	XXX
	23.44-0-75mV		3J									
	20mV		3K									
Zero Position	Left Zero			L								
	Right Zero			R								
	Center Zero			C								
	Suppressed Zero			S								
	Floating zero			F								
Accuracy Class	Class - 1.5											1
	Class - 1.0											2
	Class 0.5											3
	Class 2.5											4
Front Facia	Normal glass											N
	Antiglare glass											A
	NG with red pointer kit											R
	AG with red pointer kit											K
	Plastic front facia(PC)											P
Protection Class	IP 52											1
	IP 54											2
	IP 65											3
Back Cover	With Back cover											C
	Without Back cover											B
	PC terminal cover blk											T
Type of dial	Standard Plastic											P
	Standard Aluminum											A
	Aluminum with Colour mark											R
	Illumination Dial											I
	Aluminium with colour bands											C
	Without Dial											X
	Blank Scale											B
	Blank Scale with logo											L
	Alluminium with dual scale											D
	Tripple scale											T
Color of dial	Black background											B
	White background											W
	NA											X
												000

**Moving Coil Meters with Rectifiers VQ 96 X 96**

Product Code	VQ94-	X	XX	X	X	X	X	X	X	X	XXX
Input Type	Current Meter	I									
	Voltage Meter	V									
Measuring Range	15uA		01								
	25uA		02								
	40 uA		03								
	50 uA		04								
	60 uA		05								
	100 uA		06								
	150 uA		07								
	250 uA		08								
	400 uA		09								
	500 uA		10								
	600 uA		11								
	1 mA		12								
	1.5 mA		13								
	2.5 mA		14								
	4 mA		15								
	5 mA		16								
	6 mA		17								
	10 mA		18								
	15 mA		19								
	20 mA		20								
	25 mA		21								
	40 mA		22								
	60 mA		23								
	100 mA		24								
	150 mA		25								
	250 mA		26								
	400 mA		27								
	600 mA		28								
	1A		29								
	1.5 A		30								
	2.5 A		31								
	4A		32								
	5A		33								
	6A		34								
	10A		35								
	15 A		36								
	20 A		37								
	25 A		38								
	30 A		39								
	40 A		40								
	60 A		41								
	4-20 mA		42								

Product Code	VQ94-	X	XX	X	X	X	X	X	X	X	XXX
	1mA/60mV		44								
	30uA		46								
	50A		47								
	50mA		48								
	200mA		49								
	500mA		50								
	2A		51								
	300mA		52								
	3A		53								
	1.7mA		54								
	2mA		55								
	1.8A		56								
	75A		57								
	80A		58								
	100A		59								
	12.5A		60								
	7.5A		61								
	1.2A		62								
	8A		63								
	1A&5A		64								
	800mA		65								
	12A		66								
	90uA		66								
	32A		67								
	1.22A		68								
	15 mV		0A								
	25 mV		0B								
	40 mV		0C								
	50 mV		0D								
	60 mV		0E								
	75 mV		0F								
	100 mV		0G								
	150 mV		0H								
	250 mV		0J								
	400 mV		0K								
	600 mV		0L								
	1 V		0M								
	1.5 V		0N								
	2.5 V		0P								
	4 V		0Q								
	6 V		0R								
	10 V		0S								
	15 V		0T								
	25 V		0U								



Product Code	VQ94-	X	XX	X	X	X	X	X	X	X	XXX
	30 V		0V								
	40 V		0W								
	50 V		0X								
	60 V		0Y								
	100 V		0Z								
	150 V		1A								
	200 V		1B								
	250 V		1C								
	300 V		1D								
	400 V		1E								
	500 V		1F								
	600 V		1G								
	1000V		1H								
	external		1J								
	shunt		1K								
	60 mV		1L								
	75 mV		1M								
	150 mV		1N								
	20V		1P								
	24V		1Q								
	2V		1R								
	133mV		1S								
	5V		1T								
	230V		1U								
	10.5V		1V								
	75V		1W								
	110V		1X								
	15mV&150mV		1Y								
	200mV		1Z								
	70V		2A								
	75V		2B								
	750V		2C								
	100V/400uA		2D								
	72mV		2E								
	1.56-0-6.25V		2F								
	3.33-0-13.33V		2G								
	2.5-0-5V		2H								
	5-0-10 V		2I								
	1.4-0-5.6V		2J								
	10.5 V		2K								
	16.66V		2L								
	30mV		2M								
	220V		2N								
	800V		2O								

Product Code	VQ94-	X	XX	X	X	X	X	X	X	X	XXX
	75-150V		2P								
	46.88-0-75mV		2Q								
	30-0-75mV		2R								
	29.76-0-75mV		2S								
	48.88-0-75mV		2T								
	11.9-0-75mV		2U								
	14.06-0-75mV		2V								
	9.38-0-75mV		2W								
	15-0-75mV		2X								
	19.05-0-75mV		2Y								
	3.75-0-75mV		2Z								
	90mV		3A								
	166.7mV		3B								
	1.4-0-5.6V		3C								
	18.75-0-75mV		3D								
	23.8-0-75mV		3E								
	26.78-0-75mV		3F								
	37.5-0-75mV		3G								
	59.06-0-75mV		3H								
	60-0-75mV		3I								
	23.44-0-75mV		3J								
	20mV		3K								
	1.6V/3mA		3L								
	1.8V		3M								
	2.25V		3N								
	48V		3P								
	55V		3Q								
	90V		3R								
	350V		3S								
	520V		3T								
	700V		3U								
	3V		3V								
	125V		3W								
	8V		3X								
	9V		3Y								
	165V		3Z								
	33V		4A								
Zero Position	Left Zero		L								
	Right Zero		R								
	Center Zero		C								
	Suppressed Zero		S								
	Floating zero		F								
Accuracy Class	Class - 1.5										1
	Class - 1.0										2

Product Code	VQ94-	X	XX	X	X	X	X	X	X	X	XXX
	Class 0.5										
	Class 2.5										
Front Facia	Normal glass										
	Antiglare glass										
	NG with red pointer kit										
	AG with red pointer kit										
	Plastic front facia(PC)										
Protection Class	IP 52										
	IP 54										
	IP 65										
Back Cover	With Back cover										
	Without Back cover										
	PC terminal cover blk										
Type of dial	Standard Plastic										
	Standard Aluminum										
	Aluminum with Colour mark										
	Illumination Dial										
	Aluminium with colour bands										
	Without Dial										
	Blank Scale										
	Blank Scale with logo										
	Alluminium with dual scale										
Color of dial	Black background										
	White background										
	NA										

#### Moving Coil Meters with Rectifiers VQ 72 X 72

Product Code	VQ74-	X	XX	X	X	X	X	X	X	X	XXX
Input Type	Current Meter	I									
	Voltage Meter	V									
Measuring Range	15uA		01								
	25uA		02								
	40 uA		03								
	50 uA		04								
	60 uA		05								
	100 uA		06								
	150 uA		07								
	250 uA		08								
	400 uA		09								
	500 uA		10								
	600 uA		11								
	1 mA		12								
	1.5 mA		13								
	2.5 mA		14								

Product Code	VQ74-	X	XX	X	X	X	X	X	X	X	XXX
	4 mA		15								
	5 mA		16								
	6 mA		17								
	10 mA		18								
	15 mA		19								
	20 mA		20								
	25 mA		21								
	40 mA		22								
	60 mA		23								
	100 mA		24								
	150 mA		25								
	250 mA		26								
	400 mA		27								
	600 mA		28								
	1A		29								
	1.5 A		30								
	2.5 A		31								
	4A		32								
	5A		33								
	6A		34								
	10A		35								
	15 A		36								
	20 A		37								
	25 A		38								
	30 A		39								
	40 A		40								
	60 A		41								
	4-20 mA		42								
	1mA/60mV		44								
	30uA		46								
	50A		47								
	50mA		48								
	200mA		49								
	500mA		50								
	2A		51								
	300mA		52								
	3A		53								
	1.7mA		54								
	2mA		55								
	1.8A		56								
	75A		57								
	80A		58								
	100A		59								
	15 mV		0A								

Product Code	VQ74-	X	XX	X	X	X	X	X	X	X	XXX
	25 mV		0B								
	40 mV		0C								
	50 mV		0D								
	60 mV		0E								
	75 mV		0F								
	100 mV		0G								
	150 mV		0H								
	250 mV		0J								
	400 mV		0K								
	600 mV		0L								
	1 V		0M								
	1.5 V		0N								
	2.5 V		0P								
	4 V		0Q								
	6 V		0R								
	10 V		0S								
	15 V		0T								
	25 V		0U								
	30 V		0V								
	40 V		0W								
	50 V		0X								
	60 V		0Y								
	100 V		0Z								
	150 V		1A								
	200 V		1B								
	250 V		1C								
	300 V		1D								
	400 V		1E								
	500 V		1F								
	600 V		1G								
	1000V		1H								
	external		1J								
	shunt		1K								
	60 mV		1L								
	75 mV		1M								
	150 mV		1N								
	20V		1P								
	24V		1Q								
	2V		1R								
	133mV		1S								
	5V		1T								
	230V		1U								
	10.5V		1V								
Zero Position	Left Zero			L							

Product Code	VQ74-	X	XX	X	X	X	X	X	X	X	X	XXX
	Right Zero			R								
	Center Zero			C								
	Suppressed Zero			S								
	Floating zero			F								
Accuracy Class	Class - 1.5											
	Class - 1.0											
	Class 0.5											
	Class 2.5											
Front Facia	Normal glass											
	Antiglare glass											
	NG with red pointer kit											
	AG with red pointer kit											
	Plastic front facia(PC)											
Protection Class	IP 52											
	IP 54											
	IP 65											
Back Cover	With Back cover											
	Without Back cover											
Type of dial	Standard Plastic											
	Standard Aluminum											
	Aluminum with Colour mark											
	Illumination Dial											
	Aluminium with colour bands											
	Without Dial											
	Blank Scale											
	Blank Scale with logo											
	Alluminium with dual scale											
Color of dial	Black background											
	White background											
	NA											

#### Moving Coil Meters with Rectifiers VQ 48 X 48

Product Code	VQ44-	X	XX	X	X	X	X	X	X	X	X	XXX
Input Type	Current Meter	I										
	Voltage Meter	V										
Measuring Range	15uA											
	25uA											
	40 uA											
	50 uA											
	60 uA											
	100 uA											
	150 uA											
	250 uA											
	400 uA											

Product Code	VQ44-	X	XX	X	X	X	X	X	X	X	XXX
	500 uA		10								
	600 uA		11								
	1 mA		12								
	1.5 mA		13								
	2.5 mA		14								
	4 mA		15								
	5 mA		16								
	6 mA		17								
	10 mA		18								
	15 mA		19								
	20 mA		20								
	25 mA		21								
	40 mA		22								
	60 mA		23								
	100 mA		24								
	150 mA		25								
	250 mA		26								
	400 mA		27								
	600 mA		28								
	1A		29								
	1.5 A		30								
	2.5 A		31								
	4A		32								
	5A		33								
	6A		34								
	10A		35								
	15 A		36								
	20 A		37								
	25 A		38								
	30 A		39								
	40 A		40								
	60 A		41								
	4-20 mA		42								
	1mA/60mV		44								
	15 mV		0A								
	25 mV		0B								
	40 mV		0C								
	50 mV		0D								
	60 mV		0E								
	75 mV		0F								
	100 mV		0G								
	150 mV		0H								
	250 mV		0J								
	400 mV		0K								

Product Code	VQ44-	X	XX	X	X	X	X	X	X	X	XXX
	600 mV		0L								
	1 V		0M								
	1.5 V		0N								
	2.5 V		0P								
	4 V		0Q								
	6 V		0R								
	10 V		0S								
	15 V		0T								
	25 V		0U								
	30 V		0V								
	40 V		0W								
	50 V		0X								
	60 V		0Y								
	100 V		0Z								
	150 V		1A								
	200 V		1B								
	250 V		1C								
	300 V		1D								
	400 V		1E								
	500 V		1F								
	600 V		1G								
	1000V		1H								
	external		1J								
	shunt		1K								
	60 mV		1L								
	75 mV		1M								
	150 mV		1N								
	20V		1P								
	24V		1Q								
	2V		1R								
Zero Position	Left Zero										L
	Right Zero										R
	Center Zero										C
	Suppressed Zero										S
Accuracy Class	Class - 1.5										1
	Class - 1.0										2
	Class 0.5										3
	Class 2.5										4
Front Facia	Normal glass										N
	Antiglare glass										A
	NG with red pointer kit										R
	AG with red pointer kit										K
Protection Class	IP 52										1
	IP 54										2



Product Code	VQ44-	X	XX	X	X	X	X	X	X	X	X	XXX
	IP 65											
Back Cover	With Back cover										C	
	Without Back cover										B	
Type of dial	Standard Plastic											P
	Standard Aluminum											A
	Aluminum with Colour mark											R
	Illumination Dial											I
	Aluminium with colour bands											C
	Without Dial											X
	Blank Scale											B
	Blank Scale with logo											L
Color of dial	Black background											B
	White background											W
	NA											X
												000

#### Moving Coil Meters with Rectifiers VQ 144X 144

Product Code	VQ14-	X	XX	X	X	X	X	X	X	X	X	XXX
Input Type	Current Meter											
	Voltage Meter											
Measuring Range	15uA											01
	25uA											02
	40 uA											03
	50 uA											04
	60 uA											05
	100 uA											06
	150 uA											07
	250 uA											08
	400 uA											09
	500 uA											10
	600 uA											11
	1 mA											12
	1.5 mA											13
	2.5 mA											14
	4 mA											15
	5 mA											16
	6 mA											17
	10 mA											18
	15 mA											19
	20 mA											20
	25 mA											21
	40 mA											22
	60 mA											23
	100 mA											24
	150 mA											25

Product Code	VQ14-	X	XX	X	X	X	X	X	X	X	XXX
	250 mA		26								
	400 mA		27								
	600 mA		28								
	1A		29								
	1.5 A		30								
	2.5 A		31								
	4A		32								
	5A		33								
	6A		34								
	10A		35								
	15 A		36								
	20 A		37								
	25 A		38								
	30 A		39								
	40 A		40								
	60 A		41								
	4-20 mA		42								
	1mA/60mV		44								
	30uA		46								
	50A		47								
	50mA		48								
	200mA		49								
	500mA		50								
	2A		51								
	300mA		52								
	3A		53								
	1.7mA		54								
	2mA		55								
	1.8A		56								
	75A		57								
	80A		58								
	100A		59								
	12.5A		60								
	7.5A		61								
	1.2A		62								
	8A		63								
	1A&5A		64								
	800mA		65								
	12A		66								
	90uA		66								
	32A		67								
	1.22A		68								
	30mA		69								
	15 mV		0A								

Product Code	VQ14-	X	XX	X	X	X	X	X	X	X	XXX
	25 mV		0B								
	40 mV		0C								
	50 mV		0D								
	60 mV		0E								
	75 mV		0F								
	100 mV		0G								
	150 mV		0H								
	250 mV		0J								
	400 mV		0K								
	600 mV		0L								
	1 V		0M								
	1.5 V		0N								
	2.5 V		0P								
	4 V		0Q								
	6 V		0R								
	10 V		0S								
	15 V		0T								
	25 V		0U								
	30 V		0V								
	40 V		0W								
	50 V		0X								
	60 V		0Y								
	100 V		0Z								
	150 V		1A								
	200 V		1B								
	250 V		1C								
	300 V		1D								
	400 V		1E								
	500 V		1F								
	600 V		1G								
	1000V		1H								
	external		1J								
	shunt		1K								
	60 mV		1L								
	75 mV		1M								
	150 mV		1N								
	20V		1P								
	24V		1Q								
	2V		1R								
	133mV		1S								
	5V		1T								
	230V		1U								
	10.5V		1V								
	75V		1W								

Product Code	VQ14-	X	XX	X	X	X	X	X	X	X	XXX
	110V		1X								
	15mV&150mV		1Y								
	200mV		1Z								
	70V		2A								
	75V		2B								
	750V		2C								
	100V/400uA		2D								
	72mV		2E								
	1.56-0-6.25V		2F								
	3.33-0-13.33V		2G								
	2.5-0-5V		2H								
	5-0-10 V		2I								
	1.4-0-5.6V		2J								
	10.5 V		2K								
	16.66V		2L								
	30mV		2M								
	220V		2N								
	800V		2O								
	75-150V		2P								
	46.88-0-75mV		2Q								
	30-0-75mV		2R								
	29.76-0-75mV		2S								
	48.88-0-75mV		2T								
	11.9-0-75mV		2U								
	14.06-0-75mV		2V								
	9.38-0-75mV		2W								
	15-0-75mV		2X								
	19.05-0-75mV		2Y								
	3.75-0-75mV		2Z								
	90mV		3A								
	166.7mV		3B								
	1.4-0-5.6V		3C								
	18.75-0-75mV		3D								
	23.8-0-75mV		3E								
	26.78-0-75mV		3F								
	37.5-0-75mV		3G								
	59.06-0-75mV		3H								
	60-0-75mV		3I								
	23.44-0-75mV		3J								
	20mV		3K								
	1.6V/3mA		3L								
	1.8V		3M								
	2.25V		3N								
	48V		3P								

Product Code	VQ14-	X	XX	X	X	X	X	X	X	X	X	XXX
	55V		3Q									
	90V		3R									
	350V		3S									
	520V		3T									
	700V		3U									
	3V		3V									
	125V		3W									
	8V		3X									
	9V		3Y									
	165V		3Z									
	33V		4A									
	157.89V		4B									
	165V		4C									
	200-250V		4D									
	95-125V		4E									
	90-130V		4F									
	66.65-133.3V		4G									
	100-120V		4H									
	120V		4J									
	160V		4K									
	132.5V		4L									
Zero Position	Left Zero			L								
	Right Zero			R								
	Center Zero			C								
	Suppressed Zero			S								
	Floating zero			F								
Accuracy Class	Class - 1.5							1				
	Class - 1.0							2				
	Class 0.5							3				
	Class 2.5							4				
Front Facia	Normal glass								N			
	Antiglare glass								A			
	NG with red pointer kit								R			
	AG with red pointer kit								K			
	Plastic front facia(PC)								P			
Protection Class	IP 52									1		
	IP 54									2		
	IP 65									3		
Back Cover	With Back cover										C	
	Without Back cover										B	
	PC terminal cover blk										T	
Type of dial	Standard Plastic											P
	Standard Aluminum											A
	Aluminum with Colour mark											R

Product Code	VQ14-	X	XX	X	X	X	X	X	X	X	X	XXX
	Illumination Dial										I	
	Aluminium with colour bands										C	
	Without Dial										X	
	Blank Scale										B	
	Blank Scale with logo										L	
	Alluminium with dual scale										D	
Color of dial	Black background										B	000
	White background										W	
	NA										X	

**Power Factor Meter CQ 96X 96**

Product Code	CQ94-	X	XX	X	X	X	X	X	X	X	X	XXX
Power Factor	0.5-1-0.5	5										
	0.8-1-0.8	8										
	0.4-1-0.4	4										
	0.8-1-0.3	3										
Voltage/ Current Range	63.5V 1A		1A									
	100V 1A		1B									
	110V 1A		1C									
	230V 1A		1D									
	240V 1A		1E									
	380V 1A		1F									
	400V 1A		1G									
	415V 1A		1H									
	440V 1A		1J									
	450V 1A		1K									
	500V 1A		1L									
	100-130V 1A		1M									
	380-400V 1A		1N									
	380-450V 1A		1P									
	100V 5A		5A									
	110V 5A		5B									
	120V 5A		5C									
	130V 5A		5D									
	220V 5A		5E									
	230V 5A		5F									
	240V 5A		5G									
	250V 5A		5H									
	380V 5A		5J									
	400V 5A		5K									
415V 5A		5L										
440V 5A		5M										
500V 5A		5N										
525V 5A		5P										

Product Code	CQ94-	X	XX	X	X	X	X	X	X	X	X	XXX
	100-130V 5A	5Q										
	200-250V 5A	5R										
	380-400V 5A	5S										
	380-440V 5A	5T										
	380-450V 5A	5U										
	415-440V 5A	5V										
System Type	Single Phase	S										
	3PH 3W balanced	T										
	3PH 3W unbalanced	D										
	3PH 4W unbalanced	V										
Accuracy Class	Class - 1.5	1										
	Class - 1.0	2										
Front Facia	Normal glass	N										
	Antiglare glass	A										
Protection Class	IP 52	1										
	IP 54	2										
	IP 65	3										
Back Cover	With Back cover	C										
	Without Back cover	B										
	PC terminal cover blk	T										
Type of dial	Standard Plastic	P										
	Standard Aluminum	A										
	Aluminum with Colour mark	R										
	Aluminium with colour bands	C										
	Without Dial	X										
	Blank Scale	B										
	Blank Scale with logo	L										
Color of dial	Black background	B										
	White background	W										
	NA	X										000

**Power Factor Meter CQ 144X 144**

Product Code	CQ14-	X	XX	X	X	X	X	X	X	X	X	XXX
Power Factor	0.5-1-0.5	5										
	0.8-1-0.8	8										
	0.4-1-0.4	4										
	0.8-1-0.3	3										
Voltage/ Current Range	63.5V 1A	1A										
	100V 1A	1B										
	110V 1A	1C										
	230V 1A	1D										
	240V 1A	1E										
	380V 1A	1F										
	400V 1A	1G										

Product Code	CQ14-	X	XX	X	X	X	X	X	X	X	XXX
	415V 1A		1H								
	440V 1A		1J								
	450V 1A		1K								
	500V 1A		1L								
	100-130V 1A		1M								
	380-400V 1A		1N								
	380-450V 1A		1P								
	100V 5A		5A								
	110V 5A		5B								
	120V 5A		5C								
	130V 5A		5D								
	220V 5A		5E								
	230V 5A		5F								
	240V 5A		5G								
	250V 5A		5H								
	380V 5A		5J								
	400V 5A		5K								
	415V 5A		5L								
	440V 5A		5M								
	500V 5A		5N								
	525V 5A		5P								
	100-130V 5A		5Q								
	200-250V 5A		5R								
	380-400V 5A		5S								
	380-440V 5A		5T								
	380-450V 5A		5U								
	415-440V 5A		5V								
	115V 5A		5W								
System Type	Single Phase		S								
	3PH 3W balanced		T								
	3PH 3W unbalanced		D								
	3PH 4W unbalanced		V								
Accuracy Class	Class - 1.5		1								
	Class - 1.0		2								
Front Facia	Normal glass		N								
	Antiglare glass		A								
Protection Class	IP 52		1								
	IP 54		2								
	IP 65		3								
Back Cover	With Back cover		C								
	Without Back cover		B								
	PC terminal cover blk		T								
Type of dial	Standard Plastic		P								
	Standard Aluminum		A								



Product Code	CQ14-	X	XX	X	X	X	X	X	X	X	X	XXX
	Aluminum with Colour mark											R
	Aluminium with colour bands											C
	Without Dial											X
	Blank Scale											B
	Blank Scale with logo											L
Color of dial	Black background											B
	White background											W
	NA											X
												000

#### Power Factor Meter CQ 72X 72

Product Code	CQ74-	X	XX	X	X	X	X	X	X	X	X	XXX
Power Factor	0.5-1-0.5	5										
	0.8-1-0.8	8										
	0.4-1-0.4	4										
	0.8-1-0.3	3										
Voltage/ Current Range	63.5V 1A		1A									
	100V 1A		1B									
	110V 1A		1C									
	230V 1A		1D									
	240V 1A		1E									
	380V 1A		1F									
	400V 1A		1G									
	415V 1A		1H									
	440V 1A		1J									
	450V 1A		1K									
	500V 1A		1L									
	100-130V 1A		1M									
	380-400V 1A		1N									
	380-450V 1A		1P									
	380-415V 1A		1Q									
	100V 5A		5A									
	110V 5A		5B									
	120V 5A		5C									
	130V 5A		5D									
	220V 5A		5E									
	230V 5A		5F									
	240V 5A		5G									
	250V 5A		5H									
	380V 5A		5J									
400V 5A		5K										
415V 5A		5L										
440V 5A		5M										
500V 5A		5N										
525V 5A		5P										

Product Code	CQ74-	X	XX	X	X	X	X	X	X	X	X	XXX
	100-130V 5A	5Q										
	200-250V 5A	5R										
	380-400V 5A	5S										
	380-440V 5A	5T										
	380-450V 5A	5U										
	415-440V 5A	5V										
	380-415V 5A	5W										
System Type	3PH 3W balanced		T									
Accuracy Class	Class - 1.5		1									
Front Facia	Normal glass		N									
	Antiglare glass		A									
Protection Class	IP 52		1									
	IP 54		2									
	IP 65		3									
Back Cover	With Back cover		C									
	Without Back cover		B									
	PC terminal cover blk		T									
Type of dial	Standard Plastic		P									
	Standard Aluminum		A									
	Aluminum with Colour mark		R									
	Aluminium with colour bands		C									
	Without Dial		X									
	Blank Scale		B									
	Blank Scale with logo		L									
Color of dial	Black background		B									
	White background		W									
	NA		X									000

#### Active/Reactive Power Meter WQ 96X 96

Product Code	WQ94-	X	XX	X	X	X	X	X	X	X	X	XXX
System Type	E1W	A										
	D1W	B										
	V1W	C										
	D2W	D										
	V3W	E										
	E1B	F										
	D1B	G										
	V1B	H										
	D2B	J										
	V3B	K										
	Voltage/ Current Range	63.5V1A	1A									
100V1A		1B										
110V1A		1C										
120V1A		1D										

Product Code	WQ94-	X	XX	X	X	X	X	X	X	X	XXX
	125V1A		1E								
	208V1A		1F								
	220V1A		1G								
	230V1A		1H								
	240V1A		1J								
	380V1A		1K								
	400V1A		1L								
	415V1A		1M								
	440V1A		1N								
	450V1A		1P								
	460V1A		1Q								
	480V1A		1R								
	500V1A		1S								
	300V1A		1T								
	63.5V5A		5A								
	100V5A		5B								
	110V5A		5C								
	120V5A		5D								
	125V5A		5E								
	208V5A		5F								
	220V5A		5G								
	230V5A		5H								
	240V5A		5J								
	380V5A		5K								
	400V5A		5L								
	415V5A		5M								
	440V5A		5N								
	450V5A		5P								
	460V5A		5Q								
	480V5A		5R								
	500V5A		5S								
	300V5A		5T								
Zero Position	Left Zero L										L
	Center Zero C										C
	Shifted Zero S										S
Accuracy Class	Class - 1.5										1
	Class 1										2
Front Facia	Normal glass NG										N
	Antiglare glass										A
Protection Class	IP 52										1
	IP 54										2
	IP 65										3
Type of dial	Standard Plastic										P
	Standard Aluminum										A

Product Code	WQ94-	X	XX	X	X	X	X	X	X	X	X	XXX
	Aluminum with Colour mark									R		
	Aluminium with colour bands									C		
	Without Dial									X		
	Blank Scale									B		
	Blank Scale with logo									L		
Color of dial	Black background									B		
	White background									W		
	NA									X		
Lambada	0.30-0.55											1
	0.56-0.60											2
	0.61-0.67											3
	0.68-0.74											4
	0.75-0.82											5
	0.83-0.91											6
	0.92-1.01											7
	1.02-1.12											8
	1.13-1.50											9
												000

#### Active/Reactive Power Meter WQ 144X 144

Product Code	WQ14-	X	XX	X	X	X	X	X	X	X	X	XXX
System Type	E1W	A										
	D1W	B										
	V1W	C										
	D2W	D										
	V3W	E										
	E1B	F										
	D1B	G										
	V1B	H										
	D2B	J										
	V3B	K										
	Voltage/ Current Range	63.5V1A		1A								
100V1A			1B									
110V1A			1C									
120V1A			1D									
125V1A			1E									
208V1A			1F									
220V1A			1G									
230V1A			1H									
240V1A			1J									
380V1A			1K									
400V1A			1L									
415V1A			1M									
440V1A			1N									
450V1A			1P									

Product Code	WQ14-	X	XX	X	X	X	X	X	X	X	X	XXX
	460V1A		1Q									
	480V1A		1R									
	500V1A		1S									
	300V1A		1T									
	63.5V5A		5A									
	100V5A		5B									
	110V5A		5C									
	120V5A		5D									
	125V5A		5E									
	208V5A		5F									
	220V5A		5G									
	230V5A		5H									
	240V5A		5J									
	380V5A		5K									
	400V5A		5L									
	415V5A		5M									
	440V5A		5N									
	450V5A		5P									
	460V5A		5Q									
	480V5A		5R									
	500V5A		5S									
	300V5A		5T									
Zero Position	Left Zero L			L								
	Center Zero C			C								
	Shifted Zero S			S								
Accuracy Class	Class - 1.5						1					
	Class 1.0 1%						2					
Front Facia	Normal glass NG							N				
	Antiglare glass							A				
Protection Class	IP 52								1			
	IP 54								2			
	IP 65								3			
Type of dial	Standard Plastic									P		
	Standard Aluminum									A		
	Aluminum with Colour mark									R		
	Dual Scale DS									D		
	Aluminium with colour bands									C		
	Without Dial									X		
	Blank Scale									B		
	Blank Scale with logo									L		
Color of dial	Black background										B	
	White background										W	
	NA										X	

Product Code	WQ14-	X	XX	X	X	X	X	X	X	X	XXX
Lambada	0.30-0.55										1
	0.56-0.60										2
	0.61-0.67										3
	0.68-0.74										4
	0.75-0.82										5
	0.83-0.91										6
	0.92-1.01										7
	1.02-1.12										8
	1.13-1.50										9

### Frequency Meter Vibrating Reed Type FQ 96X 96

Product Code	FQ94-	X	XX	X	X	X	X	X	XXXXX
Frequency	47-50-53Hz	47							
	45-50-55Hz	45							
	45-60-65Hz	46							
	55-60-65Hz	56							
	57-60-63Hz	2F							
Voltage Range	100V	01							
	110V	02							
	220V	03							
	230V	04							
	240V	05							
	380V	06							
	400V	07							
	415V	08							
	440V	09							
	500V	10							
	100-110V	11							
	100-110 DualV	12							
	110-220 Dual V	13							
	115-460 DualV	14							
	220-380 Dual V	15							
	240-415 DualV	16							
	380-440 DualV	17							
Accuracy Class	Class 0.5			S					
Front Facia	Normal glass				N				
Terminal Cover	NA					X			
Type of dial	Standard Aluminum							A	
	Aluminum with Colour mark							R	
	Aluminium with colour bands							C	
	Without Dial							X	
	Blank Scale							B	
Color of dial	White Background							W	00000

**Frequency Meter Vibrating Reed Type FQ 72X 72**

Product Code	FQ74-	X	XX	X	X	X	X	X	XXXXX
Frequency	47-50-53Hz	47							
	45-50-55Hz	45							
	45-60-65Hz	46							
	55-60-65Hz	56							
	57-60-63Hz	2F							
Voltage Range	100V	01							
	110V	02							
	220V	03							
	230V	04							
	240V	05							
	380V	06							
	400V	07							
	415V	08							
	440V	09							
	500V	10							
	100-110V	11							
	100-110 DualV	12							
	110-220 Dual V	13							
	115-460 DualV	14							
	220-380 Dual V	15							
240-415 DualV	16								
380-440 DualV	17								
Accuracy Class	Class 0.5			S					
Front Facia	Normal glass				N				
Terminal Cover	NA					X			
Type of dial	Standard Aluminum							A	
	Aluminum with Colour mark							R	
	Aluminium with colour bands							C	
	Without Dial							X	
	Blank Scale							B	
Color of dial	White Background							W	00000

**Pointer Frequency Meter ZQ 96X 96**

Product Code	ZQ94-	X	XX	X	X	X	X	X	XXXX
Frequency	45-55-65Hz	46							
	55-60-65Hz	56							
	45-50-55Hz	45							
	360-400-440Hz	34							
	35-50-65Hz	36							
	380-400-420Hz	38							
	47-50-53Hz	47							
	340-400-460Hz	2A							
	48-50-52Hz	2B							
	46-50-54Hz	2C							

Product Code	ZQ94-	X	XX	X	X	X	X	X	X	XXXX
	25-60Hz	2D								
	50-60-70Hz	2E								
	57-60-63Hz	2F								
Voltage Range	7.7V		01							
	63.5V		02							
	66.39V		03							
	87V		04							
	100V		05							
	110V		06							
	115V		07							
	120V		08							
	127V		09							
	190V		10							
	208V		11							
	220V		12							
	230V		13							
	240V		14							
	277V		15							
	289V		16							
	380V		17							
	400V		18							
	415V		19							
	440V		20							
	480V		21							
	500V		22							
	380-440V		23							
	200-250V		24							
	100-130V		25							
	100-125V		26							
	110-130V		27							
	208-277V		28							
	110-125V		29							
	380-500V		30							
	220-440V		31							
	240-440V		32							
	240-415V		33							
	460-600V		34							
	100-120V		35							
	220-250V		36							
	110-220 DualV		37							
	240-415 DualV		38							
	220-380 DualV		39							
	220-440 DualV		40							
	240-440 DualV		41							



Product Code	ZQ94-	X	XX	X	X	X	X	X	X	XXXX
	110-240 DualV	42								
	415-110 DualV	43								
	240-440 DualV	44								
Accuracy Class	Class - 1.5	1								
	Class - 1.0	2								
	Class 0.5	3								
Front Facia	Normal glass	N								
	Antiglare glass	A								
	NG with red pointer kit	R								
	AG with red pointer kit	K								
Protection Class	IP 52	1								
	IP 54	2								
Cover	With Back cover	C								
	Without Back cover	B								
	Terminal cover Blk	T								
Type of Dial	Standard Plastic	P								
	Standard Aluminum	A								
	Aluminum with Colour mark	R								
	Alluminium with dual scale	D								
	Aluminium with colour bands	C								
	Without Dial	X								
	Blank Scale	B								
	Blank Scale with logo	L								
Colour of Dial	Black background	B								
	White background	W								
	NA	X								0000

#### Pointer Frequency Meter ZQ 72X 72

Product Code	ZQ74-	X	XX	X	X	X	X	X	X	XXXX
Frequency	45-55-65Hz	46								
	55-60-65Hz	56								
	45-50-55Hz	45								
	360-400-440Hz	34								
	35-50-65Hz	36								
	380-400-420Hz	38								
	47-50-53Hz	47								
	340-400-460Hz	2A								
	48-50-52Hz	2B								
	46-50-54Hz	2C								
	25-60Hz	2D								
	50-60-70Hz	2E								
	57-60-63Hz	2F								
	Voltage Range	7.7V	01							
63.5V		02								

Product Code	ZQ74-	X	XX	X	X	X	X	X	X	XXXX
	66.39V		03							
	87V		04							
	100V		05							
	110V		06							
	115V		07							
	120V		08							
	127V		09							
	190V		10							
	208V		11							
	220V		12							
	230V		13							
	240V		14							
	277V		15							
	289V		16							
	380V		17							
	400V		18							
	415V		19							
	440V		20							
	480V		21							
	500V		22							
	380-440V		23							
	200-250V		24							
	100-130V		25							
	100-125V		26							
	110-130V		27							
	208-277V		28							
	110-125V		29							
	380-500V		30							
	220-440V		31							
	240-440V		32							
	240-415V		33							
	460-600V		34							
	100-120V		35							
	220-250V		36							
	110-220 DualV		37							
	240-415 DualV		38							
	220-380 DualV		39							
	220-440 DualV		40							
	240-440 DualV		41							
	110-240 DualV		42							
	415-110 DualV		43							
	240-440 DualV		44							
Accuracy Class	Class - 1.5			1						
	Class - 1.0			2						

Product Code	ZQ74-	X	XX	X	X	X	X	X	X	XXXX
	Class 0.5	3								
Front Facia	Normal glass	N								
	Antiglare glass	A								
	NG with red pointer kit	R								
	AG with red pointer kit	K								
Protection Class	IP 52	1								
	IP 54	2								
Cover	With Back cover	C								
	Without Back cover	B								
	Terminal cover Blk	T								
Type of Dial	Standard Plastic	P								
	Standard Aluminum	A								
	Aluminum with Colour mark	R								
	Alluminium with dual scale	D								
	Aluminium with colour bands	C								
	Without Dial	X								
	Blank Scale	B								
	Blank Scale with logo	L								
Colour of Dial	Black background	B								
	White background	W								
	NA	X								0000

#### Pointer Frequency Meter ZQ 144X 144

Product Code	ZQ14-	X	XX	X	X	X	X	X	X	XXXX
Frequency	45-55-65Hz	46								
	55-60-65Hz	56								
	45-50-55Hz	45								
	360-400-440Hz	34								
	35-50-65Hz	36								
	380-400-420Hz	38								
	47-50-53Hz	47								
	340-400-460Hz	2A								
	48-50-52Hz	2B								
	46-50-54Hz	2C								
	25-60Hz	2D								
	50-60-70Hz	2E								
	57-60-63Hz	2F								
Voltage Range	7.7V	01								
	63.5V	02								
	66.39V	03								
	87V	04								
	100V	05								
	110V	06								
	115V	07								

Product Code	ZQ14-	X	XX	X	X	X	X	X	X	XXXX
	120V		08							
	127V		09							
	190V		10							
	208V		11							
	220V		12							
	230V		13							
	240V		14							
	277V		15							
	289V		16							
	380V		17							
	400V		18							
	415V		19							
	440V		20							
	480V		21							
	500V		22							
	380-440V		23							
	200-250V		24							
	100-130V		25							
	100-125V		26							
	110-130V		27							
	208-277V		28							
	110-125V		29							
	380-500V		30							
	220-440V		31							
	240-440V		32							
	240-415V		33							
	460-600V		34							
	100-120V		35							
	220-250V		36							
	110-220 DualV		37							
	240-415 DualV		38							
	220-380 DualV		39							
	220-440 DualV		40							
	240-440 DualV		41							
	110-240 DualV		42							
	415-110 DualV		43							
	240-440 DualV		44							
Accuracy Class	Class - 1.5			1						
	Class - 1.0			2						
	Class 0.5			3						
Front Facia	Normal glass				N					
	Antiglare glass				A					
	NG with red pointer kit				R					
	AG with red pointer kit				K					

Product Code	ZQ14-	X	XX	X	X	X	X	X	X	XXXX
Protection Class	IP 52								1	
	IP 54								2	
Cover	With Back cover									C
	Without Back cover									B
	Terminal cover Blk									T
Type of Dial	Standard Plastic									P
	Standard Aluminum									A
	Aluminum with Colour mark									R
	Alluminium with dual scale									D
	Aluminium with colour bands									C
	Without Dial									X
	Blank Scale									B
	Blank Scale with logo									L
Colour of Dial	Black background									B
	White background									W
	NA									X
										0000

#### Pointer Frequency Meter ZQ 48X 48

Product Code	ZQ44-	X	XX	X	X	X	X	X	X	XXXX
Frequency	45-55-65Hz	46								
	55-60-65Hz	56								
	45-50-55Hz	45								
	360-400-440Hz	34								
	35-50-65Hz	36								
	380-400-420Hz	38								
	47-50-53Hz	47								
	340-400-460Hz	2A								
	48-50-52Hz	2B								
	46-50-54Hz	2C								
	25-60Hz	2D								
	50-60-70Hz	2E								
	57-60-63Hz	2F								
	Voltage Range	7.7V	01							
63.5V		02								
66.39V		03								
87V		04								
100V		05								
110V		06								
115V		07								
120V		08								
127V		09								
190V		10								
208V		11								
220V		12								

Product Code	ZQ44-	X	XX	X	X	X	X	X	X	XXXX
	230V		13							
	240V		14							
	277V		15							
	289V		16							
	380V		17							
	400V		18							
	415V		19							
	440V		20							
	480V		21							
	500V		22							
	380-440V		23							
	200-250V		24							
	100-130V		25							
	100-125V		26							
	110-130V		27							
	208-277V		28							
	110-125V		29							
	380-500V		30							
	220-440V		31							
	240-440V		32							
	240-415V		33							
	460-600V		34							
	100-120V		35							
	220-250V		36							
	110-220 DualV		37							
	240-415 DualV		38							
	220-380 DualV		39							
	220-440 DualV		40							
	240-440 DualV		41							
	110-240 DualV		42							
	415-110 DualV		43							
	240-440 DualV		44							
Accuracy Class	Class - 1.5		1							
	Class - 1.0		2							
	Class 0.5		3							
Front Facia	Normal glass		N							
	Antiglare glass		A							
	NG with red pointer kit		R							
	AG with red pointer kit		K							
Protection Class	IP 52		1							
	IP 54		2							
Cover	With Back cover		C							
	Without Back cover		B							
	Terminal cover Blk		T							

Product Code	ZQ44-	X	XX	X	X	X	X	X	X	X	XXXX
Type of Dial	Standard Plastic									P	
	Standard Aluminum									A	
	Aluminum with Colour mark									R	
	Aluminium with colour bands									C	
	Without Dial									X	
	Blank Scale									B	
	Blank Scale with logo									L	
Colour of Dial	Black background									B	0000
	White background									W	
	NA									X	

### Moving Coil PL 48X 48

Product Code	PL44-	X	XX	X	X	X	X	X	X	X	XXX
Input Type	Current Meter	I									
	Voltage Meter	V									
Measuring Range	45uA		01								
	100uA		02								
	400uA		03								
	500uA		04								
	0.5mA		05								
	1mA		06								
	1.2mA		07								
	5mA		08								
	6mA		09								
	10mA		10								
	12mA		11								
	15mA		12								
	20mA		13								
	22.727mA		14								
	22.73mA		15								
	24.24mA		16								
	30mA		17								
	40mA		18								
	50mA		19								
	100mA		20								
	200mA		21								
	300mA		22								
	400mA		23								
	4-20mA		24								
	0.1-0-1mA		25								
	4-20.15mA		26								
	4-20.55mA		27								
	1A		28								
	1.5A		29								

Product Code	PL44-	X	XX	X	X	X	X	X	X	X	XXX
	2A		30								
	2.5A		31								
	4A		32								
	5A		33								
	6A		34								
	10A		35								
	15A		36								
	20A		37								
	25A		38								
	30A		39								
	40A		40								
	50A		41								
	60A		42								
	30mV		3A								
	50mV		3B								
	60mV		3C								
	72mV		3D								
	75mV		3E								
	100mV		3F								
	150mV		3G								
	300mV		3H								
	1V		3J								
	2.5V		3K								
	2.8V		3L								
	3V		3M								
	4V		3N								
	5V		3P								
	6V		3Q								
	7.5V		3R								
	8.207V		3S								
	9V		3T								
	10V		3U								
	10.5V		3V								
	15V		3W								
	24V		3X								
	27V		3Y								
	30V		3Z								
	40V		4A								
	45.41V		4B								
	50V		4C								
	60V		4D								
	75V		4E								
	100V		4F								
	150V		4G								



Product Code	PL44-	X	XX	X	X	X	X	X	X	X	X	XXX
	200V		4H									
	250V		4J									
	300V		4K									
	350V		4L									
	400V		4M									
	415V		4N									
	500V		4P									
	600V		4Q									
	700V		4R									
	750V		4S									
	800V		4T									
	8V		4U									
Zero Position	Left Zero			L								
	Center Zero			C								
	Suppressed Zero			S								
	Shifted Zero			H								
Accuracy Class	Class - 1.5						1					
	Class - 1.0						2					
	Class 0.5						3					
	Class 2.5						4					
Front Facia	Normal glass							N				
	Antiglare glass							A				
	NG with red pointer kit							R				
	AG with red pointer kit							K				
Protection Class	IP 52								1			
	IP 54								2			
	IP 65								3			
Back Cover	With Back cover									C		
	Without Back cover									B		
	PC terminal cover blk									T		
Type of dial	Standard Plastic										P	
	Standard Aluminum										A	
	Aluminum with Colour mark										R	
	With Dual Scale										D	
	Illumination dial										I	
	Aluminium with colour bands										C	
	Without Dial										X	
	Blank Scale										B	
	Blank Scale with logo										L	
	Plastic Blank scale										S	
	Tripple Scale										T	
Color of dial	Black Background											B
	White background											W
	NA											X
												000

**Moving Coil PL 96 X 96**

Product Code	PL94-	X	XX	X	X	X	X	X	X	X	XXX
Input Type	Current Meter	I									
	Voltage Meter	V									
Measuring Range	45uA		01								
	100uA		02								
	400uA		03								
	500uA		04								
	0.5mA		05								
	1mA		06								
	1.2mA		07								
	5mA		08								
	6mA		09								
	10mA		10								
	12mA		11								
	15mA		12								
	20mA		13								
	22.727mA		14								
	22.73mA		15								
	24.24mA		16								
	30mA		17								
	40mA		18								
	50mA		19								
	100mA		20								
	200mA		21								
	300mA		22								
	400mA		23								
	4-20mA		24								
	0.1-0-1mA		25								
	4-20.15mA		26								
	4-20.55mA		27								
	1A		28								
	1.5A		29								
	2A		30								
	2.5A		31								
	4A		32								
	5A		33								
	6A		34								
	10A		35								
	15A		36								
	20A		37								
	25A		38								
	30A		39								
	40A		40								
	50A		41								

Product Code	PL94-	X	XX	X	X	X	X	X	X	X	XXX
	60A		42								
	30mV		3A								
	50mV		3B								
	60mV		3C								
	72mV		3D								
	75mV		3E								
	100mV		3F								
	150mV		3G								
	300mV		3H								
	1V		3J								
	2.5V		3K								
	2.8V		3L								
	3V		3M								
	4V		3N								
	5V		3P								
	6V		3Q								
	7.5V		3R								
	8.207V		3S								
	9V		3T								
	10V		3U								
	10.5V		3V								
	15V		3W								
	24V		3X								
	27V		3Y								
	30V		3Z								
	40V		4A								
	45.41V		4B								
	50V		4C								
	60V		4D								
	75V		4E								
	100V		4F								
	150V		4G								
	200V		4H								
	250V		4J								
	300V		4K								
	350V		4L								
	400V		4M								
	415V		4N								
	500V		4P								
	600V		4Q								
	700V		4R								
	750V		4S								
	800V		4T								
	8V		4U								

Product Code	PL94-	X	XX	X	X	X	X	X	X	X	X	XXX
Zero Position	Left Zero			L								
	Center Zero			C								
	Suppressed Zero			S								
	Shifted Zero			H								
	Electronic Floating Zero			F								
Accuracy Class	Class - 1.5										1	
	Class - 1.0										2	
	Class 0.5										3	
Front Facia	Normal glass											N
	Antiglare glass											A
	NG with red pointer kit											R
	AG with red pointer kit											K
Protection Class	IP 52											1
	IP 54											2
	IP 65											3
Back Cover	With Back cover											C
	Without Back cover											B
	PC terminal cover blk											T
Type of dial	Standard Plastic											P
	Standard Aluminum											A
	Aluminum with Colour mark											R
	With Dual Scale											D
	Illumination dial											I
	Aluminium with colour bands											C
	Without Dial											X
	Blank Scale											B
	Blank Scale with logo											L
	Plastic Blank scale											S
	Tripple Scale											T
Color of dial	Black Background											B
	White background											W
	NA											X
												000

#### Moving Coil PL 72 X 72

Product Code	PL74-	X	XX	X	X	X	X	X	X	X	X	XXX
Input Type	Current Meter			I								
	Voltage Meter			V								
Measuring Range	45uA											01
	100uA											02
	400uA											03
	500uA											04
	0.5mA											05
	1mA											06
	1.2mA											07

Product Code	PL74-	X	XX	X	X	X	X	X	X	X	XXX
	5mA		08								
	6mA		09								
	10mA		10								
	12mA		11								
	15mA		12								
	20mA		13								
	22.727mA		14								
	22.73mA		15								
	24.24mA		16								
	30mA		17								
	40mA		18								
	50mA		19								
	100mA		20								
	200mA		21								
	300mA		22								
	400mA		23								
	4-20mA		24								
	0.1-0-1mA		25								
	4-20.15mA		26								
	4-20.55mA		27								
	1A		28								
	1.5A		29								
	2A		30								
	2.5A		31								
	4A		32								
	5A		33								
	6A		34								
	10A		35								
	15A		36								
	20A		37								
	25A		38								
	30A		39								
	40A		40								
	50A		41								
	60A		42								
	30mV		3A								
	50mV		3B								
	60mV		3C								
	72mV		3D								
	75mV		3E								
	100mV		3F								
	150mV		3G								
	300mV		3H								
	1V		3J								

Product Code	PL74-	X	XX	X	X	X	X	X	X	X	XXX
	2.5V		3K								
	2.8V		3L								
	3V		3M								
	4V		3N								
	5V		3P								
	6V		3Q								
	7.5V		3R								
	8.207V		3S								
	9V		3T								
	10V		3U								
	10.5V		3V								
	15V		3W								
	24V		3X								
	27V		3Y								
	30V		3Z								
	40V		4A								
	45.41V		4B								
	50V		4C								
	60V		4D								
	75V		4E								
	100V		4F								
	150V		4G								
	200V		4H								
	250V		4J								
	300V		4K								
	350V		4L								
	400V		4M								
	415V		4N								
	500V		4P								
	600V		4Q								
	700V		4R								
	750V		4S								
	800V		4T								
Zero Position	Left Zero			L							
	Center Zero			C							
	Suppressed Zero			S							
	Shifted Zero			H							
Accuracy Class	Class - 1.5				1						
	Class - 1.0				2						
	Class 0.5				3						
Front Facia	Normal glass					N					
	Antiglare glass					A					
	NG with red pointer kit					R					
	AG with red pointer kit					K					

Product Code	PL74-	X	XX	X	X	X	X	X	X	X	X	XXX
Protection Class	IP 52											
	IP 54											
	IP 65											
Back Cover	With Back cover										C	
	Without Back cover										B	
Type of dial	Standard Plastic											P
	Standard Aluminum											A
	Aluminum with Colour mark											R
	With Dual Scale											D
	Illumination dial											I
	Aluminium with colour bands											C
	Without Dial											X
	Blank Scale											B
	Blank Scale with logo											L
Color of dial	Black Background											B
	White background											W
	NA											X
												000

#### Moving Coil PL 144 X 144

Product Code	PL14-	X	XX	X	X	X	X	X	X	X	X	XXX
Input Type	Current Meter	I										
	Voltage Meter	V										
Measuring Range	45uA		01									
	100uA		02									
	400uA		03									
	500uA		04									
	0.5mA		05									
	1mA		06									
	1.2mA		07									
	5mA		08									
	6mA		09									
	10mA		10									
	12mA		11									
	15mA		12									
	20mA		13									
	22.727mA		14									
	22.73mA		15									
	24.24mA		16									
	30mA		17									
	40mA		18									
	50mA		19									
	100mA		20									
	200mA		21									
	300mA		22									

Product Code	PL14-	X	XX	X	X	X	X	X	X	X	XXX
	400mA		23								
	4-20mA		24								
	0.1-0-1mA		25								
	4-20.15mA		26								
	4-20.55mA		27								
	1A		28								
	1.5A		29								
	2A		30								
	2.5A		31								
	4A		32								
	5A		33								
	6A		34								
	10A		35								
	15A		36								
	20A		37								
	25A		38								
	30A		39								
	40A		40								
	50A		41								
	60A		42								
	30mV		3A								
	50mV		3B								
	60mV		3C								
	72mV		3D								
	75mV		3E								
	100mV		3F								
	150mV		3G								
	300mV		3H								
	1V		3J								
	2.5V		3K								
	2.8V		3L								
	3V		3M								
	4V		3N								
	5V		3P								
	6V		3Q								
	7.5V		3R								
	8.207V		3S								
	9V		3T								
	10V		3U								
	10.5V		3V								
	15V		3W								
	24V		3X								
	27V		3Y								
	30V		3Z								



Product Code	PL14-	X	XX	X	X	X	X	X	X	X	X	XXX
	40V		4A									
	45.41V		4B									
	50V		4C									
	60V		4D									
	75V		4E									
	100V		4F									
	150V		4G									
	200V		4H									
	250V		4J									
	300V		4K									
	350V		4L									
	400V		4M									
	415V		4N									
	500V		4P									
	600V		4Q									
	700V		4R									
	750V		4S									
	800V		4T									
	8V		4U									
Zero Position	Left Zero			L								
	Center Zero			C								
	Suppressed Zero			S								
	Shifted Zero			H								
	Electronic Floating Zero			F								
Accuracy Class	Class- 1.5						1					
	Class - 1.0						2					
	Class 0.5						3					
Front Facia	Normal glass							N				
	Antiglare glass							A				
	NG with red pointer kit							R				
	AG with red pointer kit							K				
Protection Class	IP 52								1			
	IP 54								2			
	IP 65								3			
Back Cover	With Back cover									C		
	Without Back cover									B		
	With PC terminal Cover									T		
Type of dial	Standard Plastic										P	
	Standard Aluminum										A	
	Aluminum with Colour mark										R	
	With Dual Scale										D	
	Illumination dial										I	
	Aluminium with colour bands										C	
	Without Dial										X	

<b>Product Code</b>	<b>PL14-</b>	X	XX	X	X	X	X	X	X	X	X	XXX
	Blank Scale											B
	Blank Scale with logo											L
	Plastic Blank scale											S
	Tripple Scale											T
Color of dial	Black Background											B
	White background											W
	NA											X
												000

**Power Factor Meter CL 96X 96**

<b>Product Code</b>	<b>CL94-</b>	X	XX	X	X	X	X	X	X	X	X	XXX
Power Factor	0.5-1-0.5	5										
	0.8-1-0.8	8										
	0.4-1-0.4	4										
	0.8-1-0.3	3										
Voltage/ Current Range	63.5V 1A	1A										
	100V 1A	1B										
	110V 1A	1C										
	230V 1A	1D										
	240V 1A	1E										
	380V 1A	1F										
	400V 1A	1G										
	415V 1A	1H										
	440V 1A	1J										
	450V 1A	1K										
	500V 1A	1L										
	100-130V 1A	1M										
	380-400V 1A	1N										
	380-450V 1A	1P										
	100V 5A	5A										
	110V 5A	5B										
	120V 5A	5C										
	130V 5A	5D										
	220V 5A	5E										
	230V 5A	5F										
	240V 5A	5G										
	250V 5A	5H										
	380V 5A	5J										
	400V 5A	5K										
	415V 5A	5L										
	440V 5A	5M										
	500V 5A	5N										
	525V 5A	5P										
	100-130V 5A	5Q										
	200-250V 5A	5R										

Product Code	CL94-	X	XX	X	X	X	X	X	X	X	X	XXX
	380-400V 5A	5S										
	380-440V 5A	5T										
	380-450V 5A	5U										
	415-440V 5A	5V										
	127V 5A	5W										
	380-415V 5A	5X										
System Type	Single Phase	S										
	3PH 3W balanced	T										
	3PH 3W unbalanced	D										
	3PH 4W unbalanced	V										
Accuracy Class	Class - 1.5	1										
	Class - 1.0	2										
Front Facia	Normal glass	N										
	Antiglare glass	A										
Protection Class	IP 52	1										
	IP 54	2										
	IP 65	3										
Back Cover	With Back cover	C										
	Without Back cover	B										
	PC terminal cover blk	T										
Type of dial	Standard Plastic	P										
	Standard Aluminum	A										
	Aluminum with Colour mark	R										
	Aluminium with colour bands	C										
	Without Dial	X										
	Blank Scale	B										
	Blank Scale with logo	L										
Color of dial	Black background	B										
	White background	W										
	NA	X										000

**Power Factor Meter CL 144X 144**

Product Code	CL14-	X	XX	X	X	X	X	X	X	X	X	XXX
Power Factor	0.5-1-0.5	5										
	0.8-1-0.8	8										
	0.4-1-0.4	4										
	0.8-1-0.3	3										
Voltage/ Current Range	63.5V 1A	1A										
	100V 1A	1B										
	110V 1A	1C										
	230V 1A	1D										
	240V 1A	1E										
	380V 1A	1F										
	400V 1A	1G										

Product Code	CL14-	X	XX	X	X	X	X	X	X	X	XXX
	415V 1A		1H								
	440V 1A		1J								
	450V 1A		1K								
	500V 1A		1L								
	100-130V 1A		1M								
	380-400V 1A		1N								
	380-450V 1A		1P								
	100V 5A		5A								
	110V 5A		5B								
	120V 5A		5C								
	130V 5A		5D								
	220V 5A		5E								
	230V 5A		5F								
	240V 5A		5G								
	250V 5A		5H								
	380V 5A		5J								
	400V 5A		5K								
	415V 5A		5L								
	440V 5A		5M								
	500V 5A		5N								
	525V 5A		5P								
	100-130V 5A		5Q								
	200-250V 5A		5R								
	380-400V 5A		5S								
	380-440V 5A		5T								
	380-450V 5A		5U								
	415-440V 5A		5V								
	127V 5A		5W								
	380-415V 5A		5X								
System Type	Single Phase		S								
	3PH 3W balanced		T								
	3PH 3W unbalanced		D								
	3PH 4W unbalanced		V								
Accuracy Class	Class - 1.5						1				
	Class - 1.0						2				
Front Facia	Normal glass							N			
	Antiglare glass							A			
Protection Class	IP 52								1		
	IP 54								2		
	IP 65								3		
Back Cover	With Back cover									C	
	Without Back cover									B	
	PC terminal cover blk									T	

Product Code	CL14-	X	XX	X	X	X	X	X	X	X	X	XXX	
Type of dial	Standard Plastic											P	
	Standard Aluminum											A	
	Aluminum with Colour mark											R	
	Aluminium with colour bands											C	
	Without Dial											X	
	Blank Scale												B
	Blank Scale with logo												L
Color of dial	Black background												B
	White background												W
	NA												X
													000

#### Active/Reactive Power Meter WL 96X 96

Product Code	WL94-	X	XX	X	X	X	X	X	X	X	X	XXX
System Type	E1W	A										
	D1W	B										
	V1W	C										
	D2W	D										
	V3W	E										
	E1B	F										
	D1B	G										
	V1B	H										
	D2B	J										
	V3B	K										
	Voltage/ Current Rat	63.5V1A		1A								
100V1A			1B									
110V1A			1C									
120V1A			1D									
125V1A			1E									
208V1A			1F									
220V1A			1G									
230V1A			1H									
240V1A			1J									
380V1A			1K									
400V1A			1L									
415V1A			1M									
440V1A			1N									
450V1A			1P									
460V1A			1Q									
480V1A			1R									
500V1A			1S									
300V1A			1T									
63.5V5A			5A									
100V5A			5B									
110V5A		5C										
120V5A		5D										

Product Code	WL94-	X	XX	X	X	X	X	X	X	X	X	XXX
	125V5A		5E									
	208V5A		5F									
	220V5A		5G									
	230V5A		5H									
	240V5A		5J									
	380V5A		5K									
	400V5A		5L									
	415V5A		5M									
	440V5A		5N									
	450V5A		5P									
	460V5A		5Q									
	480V5A		5R									
	500V5A		5S									
	300V5A		5T									
Zero Position	Left Zero L			L								
	Center Zero C			C								
	Shifted Zero S			S								
Accuracy Class	Class - 1.5										1	
	Class 1.0 1%										2	
Front Facia	Normal glass NG										N	
	Antiglare glass										A	
Protection Class	IP 52											1
	IP 54											2
	IP 65											3
Type of dial	Standard Plastic											P
	Standard Aluminum											A
	Aluminum with Colour mark											R
	Dual Scale											D
	Aluminium with colour bands											C
	Without Dial											X
	Blank Scale											B
	Blank Scale with logo											L
Color of dial	Black background											B
	White background											W
	NA											X
Lambada	0.30-0.55											1
	0.56-0.60											2
	0.61-0.67											3
	0.68-0.74											4
	0.75-0.82											5
	0.83-0.91											6
	0.92-1.01											7
	1.02-1.12											8
	1.13-1.50											9
												000

Active/Reactive Power Meter WL 144X 144

Product Code	WL14-	X	XX	X	X	X	X	X	X	X	XXX
System Type	E1W	A									
	D1W	B									
	V1W	C									
	D2W	D									
	V3W	E									
	E1B	F									
	D1B	G									
	V1B	H									
	D2B	J									
	V3B	K									
	Voltage/ Current Range	63.5V1A	1A								
100V1A		1B									
110V1A		1C									
120V1A		1D									
125V1A		1E									
208V1A		1F									
220V1A		1G									
230V1A		1H									
240V1A		1J									
380V1A		1K									
400V1A		1L									
415V1A		1M									
440V1A		1N									
450V1A		1P									
460V1A		1Q									
480V1A		1R									
500V1A		1S									
300V1A		1T									
115V1A		1U									
160V1A		1V									
63.5V5A		5A									
100V5A		5B									
110V5A		5C									
120V5A		5D									
125V5A		5E									
208V5A		5F									
220V5A		5G									
230V5A		5H									
240V5A		5J									
380V5A		5K									
400V5A		5L									
415V5A		5M									
440V5A		5N									

Product Code	WL14-	X	XX	X	X	X	X	X	X	X	X	XXX
	450V5A	5P										
	460V5A	5Q										
	480V5A	5R										
	500V5A	5S										
	300V5A	5T										
	115V5A	5U										
Zero Position	Left Zero	L										
	Center Zero	C										
	Shifted Zero	S										
Accuracy Class	Class 1.5%	1										
	Class 1.0 1%	2										
Front Facia	Normal glass NG	N										
	Antiglare glass	A										
	Normal Glass NGRSP	R										
Protection Class	IP 52	1										
	IP 54	2										
	IP 65	3										
Type of dial	Standard Plastic	P										
	Standard Aluminum	A										
	Aluminum with Colour mark	R										
	Dual Scale	D										
	Aluminium with colour bands	C										
	Without Dial	X										
	Blank Scale	B										
	Blank Scale with logo	L										
Color of dial	Black background	B										
	White background	W										
	NA	X										
Lambada	0.30-0.55	1										
	0.56-0.60	2										
	0.61-0.67	3										
	0.68-0.74	4										
	0.75-0.82	5										
	0.83-0.91	6										
	0.92-1.01	7										
	1.02-1.12	8										
	1.13-1.50	9										000



**Moving Coil Meters with Rectifiers VL 96 X 96**

Product Code	VL94-	X	XX	X	X	X	X	X	X	X	XXX
Input Type	Current Meter	I									
	Voltage Meter	V									
Measuring Range	1mA	6A									
	20mA	6B									
	100mA	6C									
	0.952A	6D									
	1A	6E									
	1.08A	6F									
	1.11A	6G									
	1.125A	6H									
	1.15A	6J									
	1.16A	6K									
	1.2A	6L									
	1.25A	6M									
	1.33A	6N									
	1.4A	6P									
	1.5A	6Q									
	2A	6R									
	2.5A	6S									
	3A	6T									
	4A	6U									
	5A	6V									
	5.556A	6W									
	6A	6X									
	6.25A	6Y									
	6.5A	6Z									
	6.66A	7A									
	7.5A	7B									
	8A	7C									
	10A	7D									
	12.5A	7E									
	15A	7F									
	18.75A	7G									
	20A	7H									
	25A	7J									
	1x2A	7K									
1x3A	7L										
1x5A	7M										
1x6A	7N										
1x8A	7P										
1.25x6A	7Q										
2x6A	7R										
2.5x6A	7S										
3x6A	7T										

Product Code	VL94-	X	XX	X	X	X	X	X	X	X	XXX
	4x6A		7U								
	5x1.2A		7V								
	5x2A		7W								
	5x4A		7X								
	5x5A		7Y								
	5x6A		7Z								
	10x6A		8A								
	15x6A		8B								
	20x6A		8C								
	25x6A		8D								
	7.5x6A		8E								
	8x6A		8F								
	1V		AA								
	10V		AB								
	33V		AC								
	38.48V		AD								
	58.3V		AE								
	60V		AF								
	69.24V		AG								
	76.96V		AH								
	78.89V		AJ								
	79.66V		AK								
	86.59V		AL								
	100V		AM								
	108.69V		AN								
	109V		AP								
	110V		AQ								
	114.58V		AR								
	114.73V		AS								
	115V		AT								
	116.6V		AU								
	116.66V		AV								
	117.17V		AW								
	119.04V		AX								
	119.27V		AY								
	119.56V		AZ								
	120V		BA								
	120.83V		BB								
	121.21V		BC								
	122.22V		BD								
	123.5V		BE								
	123.75V		BF								
	125V		BG								
	125.71V		BH								

Product Code	VL94-	X	XX	X	X	X	X	X	X	X	XXX
	126.58V		BJ								
	127V		BK								
	127.02V		BL								
	127.53V		BM								
	130V		BN								
	130.263V		BP								
	130.43V		BQ								
	131.5V		BR								
	131.521V		BS								
	131.58V		BT								
	132V		BU								
	132.5V		BV								
	133V		BW								
	133.3V		BX								
	133.33V		BY								
	136.36V		BZ								
	137.5V		CA								
	139.39V		CB								
	139.68V		CC								
	140V		CD								
	142.85V		CE								
	143.47V		CF								
	143.48V		CG								
	144.73V		CH								
	145.45V		CJ								
	150V		CK								
	150.39V		CL								
	151.31V		CM								
	151.34V		CN								
	151.45V		CP								
	151.51V		CQ								
	153.3V		CR								
	156.66V		CS								
	157.14V		CT								
	157.89V		CU								
	159.03V		CV								
	160V		CW								
	163.63V		CX								
	165V		CY								
	166.66V		CZ								
	167.1V		DA								
	173.18V		DB								
	190.38V		DC								
	199.03V		DD								

Product Code	VL94-	X	XX	X	X	X	X	X	X	X	XXX
	200V		DE								
	214.28V		DF								
	220V		DG								
	230V		DH								
	233.33V		DJ								
	250V		DK								
	271V		DL								
	277.1V		DM								
	287V		DN								
	289.15V		DP								
	289.16V		DQ								
	300V		DR								
	302.63V		DS								
	380V		DT								
	400V		DU								
	452.72V		DV								
	460V		DW								
	481.15V		DX								
	500V		DY								
	600V		DZ								
	750V		EA								
	100-133.33V		EB								
	75-133.33V		EC								
	88-132V		ED								
Zero Position	Left Zero		L								
	Center Zero		C								
	Suppressed Zero		S								
	Shifted Zero		H								
	Electronic Floating Zero		F								
Accuracy Class	Class - 1.5						1				
	Class - 1.0						2				
	Class 0.5						3				
	Class 2.5						4				
Front Facia	Normal glass							N			
	Antiglare glass							A			
	NG with red pointer kit							R			
	AG with red pointer kit							K			
	Plastic front facia(PC)							P			
Protection Class	IP 52								1		
	IP 54								2		
	IP 65								3		
Back Cover	With Back cover									C	
	Without Back cover									B	
	PC terminal cover blk									T	

Product Code	VL94-	X	XX	X	X	X	X	X	X	X	X	XXX
Type of dial	Standard Plastic											P
	Standard Aluminum											A
	Aluminum with Colour mark											R
	Illumination Dial											I
	Aluminium with colour bands											C
	Without Dial											X
	Blank Scale											B
	Blank Scale with logo											L
	Alluminium with dual scale											D
	Plastic Blank scale											S
	Tripple Scale											T
Color of dial	Black background											B
	White background											W
	NA											X
												000

#### Moving Coil Meters with Rectifiers VL 72 X 72

Product Code	VL74-	X	XX	X	X	X	X	X	X	X	X	XXX
Input Type	Current Meter	I										
	Voltage Meter	V										
Measuring Range	1mA		6A									
	20mA		6B									
	100mA		6C									
	0.952A		6D									
	1A		6E									
	1.08A		6F									
	1.11A		6G									
	1.125A		6H									
	1.15A		6J									
	1.16A		6K									
	1.2A		6L									
	1.25A		6M									
	1.33A		6N									
	1.4A		6P									
	1.5A		6Q									
	2A		6R									
	2.5A		6S									
	3A		6T									
	4A		6U									
	5A		6V									
	5.556A		6W									
6A		6X										
6.25A		6Y										
6.5A		6Z										
6.66A		7A										

Product Code	VL74-	X	XX	X	X	X	X	X	X	X	XXX
	7.5A		7B								
	8A		7C								
	10A		7D								
	12.5A		7E								
	15A		7F								
	18.75A		7G								
	20A		7H								
	25A		7J								
	1x2A		7K								
	1x3A		7L								
	1x5A		7M								
	1x6A		7N								
	1x8A		7P								
	1.25x6A		7Q								
	2x6A		7R								
	2.5x6A		7S								
	3x6A		7T								
	4x6A		7U								
	5x1.2A		7V								
	5x2A		7W								
	5x4A		7X								
	5x5A		7Y								
	5x6A		7Z								
	10x6A		8A								
	15x6A		8B								
	20x6A		8C								
	25x6A		8D								
	7.5x6A		8E								
	8x6A		8F								
	1V		AA								
	10V		AB								
	33V		AC								
	38.48V		AD								
	58.3V		AE								
	60V		AF								
	69.24V		AG								
	76.96V		AH								
	78.89V		AJ								
	79.66V		AK								
	86.59V		AL								
	100V		AM								
	108.69V		AN								
	109V		AP								
	110V		AQ								

Product Code	VL74-	X	XX	X	X	X	X	X	X	X	XXX
	114.58V		AR								
	114.73V		AS								
	115V		AT								
	116.6V		AU								
	116.66V		AV								
	117.17V		AW								
	119.04V		AX								
	119.27V		AY								
	119.56V		AZ								
	120V		BA								
	120.83V		BB								
	121.21V		BC								
	122.22V		BD								
	123.5V		BE								
	123.75V		BF								
	125V		BG								
	125.71V		BH								
	126.58V		BJ								
	127V		BK								
	127.02V		BL								
	127.53V		BM								
	130V		BN								
	130.263V		BP								
	130.43V		BQ								
	131.5V		BR								
	131.521V		BS								
	131.58V		BT								
	132V		BU								
	132.5V		BV								
	133V		BW								
	133.3V		BX								
	133.33V		BY								
	136.36V		BZ								
	137.5V		CA								
	139.39V		CB								
	139.68V		CC								
	140V		CD								
	142.85V		CE								
	143.47V		CF								
	143.48V		CG								
	144.73V		CH								
	145.45V		CJ								
	150V		CK								
	150.39V		CL								

Product Code	VL74-	X	XX	X	X	X	X	X	X	X	XXX
	151.31V		CM								
	151.34V		CN								
	151.45V		CP								
	151.51V		CQ								
	153.3V		CR								
	156.66V		CS								
	157.14V		CT								
	157.89V		CU								
	159.03V		CV								
	160V		CW								
	163.63V		CX								
	165V		CY								
	166.66V		CZ								
	167.1V		DA								
	173.18V		DB								
	190.38V		DC								
	199.03V		DD								
	200V		DE								
	214.28V		DF								
	220V		DG								
	230V		DH								
	233.33V		DJ								
	250V		DK								
	271V		DL								
	277.1V		DM								
	287V		DN								
	289.15V		DP								
	289.16V		DQ								
	300V		DR								
	302.63V		DS								
	380V		DT								
	400V		DU								
	452.72V		DV								
	460V		DW								
	481.15V		DX								
	500V		DY								
	600V		DZ								
	750V		EA								
	100-133.33V		EB								
	75-133.33V		EC								
	88-132V		ED								
Zero Position	Left Zero			L							
	Center Zero			C							
	Suppressed Zero			S							



Product Code	VL74-	X	XX	X	X	X	X	X	X	X	XXX
	Shifted Zero	H									
	Electronic Floating Zero	F									
Accuracy Class	Class - 1.5	1									
	Class - 1.0	2									
	Class 0.5	3									
	Class 2.5	4									
Front Facia	Normal glass	N									
	Antiglare glass	A									
	NG with red pointer kit	R									
	AG with red pointer kit	K									
	Plastic front facia(PC)	P									
Protection Class	IP 52	1									
	IP 54	2									
	IP 65	3									
Back Cover	With Back cover	C									
	Without Back cover	B									
	PC terminal cover blk	T									
Type of dial	Standard Plastic	P									
	Standard Aluminum	A									
	Aluminum with Colour mark	R									
	Illumination Dial	I									
	Aluminium with colour bands	C									
	Without Dial	X									
	Blank Scale	B									
	Blank Scale with logo	L									
	Alluminium with dual scale	D									
	Plastic Blank scale	S									
	Tripple Scale	T									
Color of dial	Black background	B									
	White background	W									
	NA	X									000

#### Moving Coil Meters with Rectifiers VL 144 X 144

Product Code	VL74-	X	XX	X	X	X	X	X	X	X	XXX
Input Type	Current Meter	I									
	Voltage Meter	V									
Measuring Range	1mA	6A									
	20mA	6B									
	100mA	6C									
	0.952A	6D									
	1A	6E									
	1.08A	6F									
	1.11A	6G									
	1.125A	6H									

Product Code	VL74-	X	XX	X	X	X	X	X	X	X	XXX
	1.15A		6J								
	1.16A		6K								
	1.2A		6L								
	1.25A		6M								
	1.33A		6N								
	1.4A		6P								
	1.5A		6Q								
	2A		6R								
	2.5A		6S								
	3A		6T								
	4A		6U								
	5A		6V								
	5.556A		6W								
	6A		6X								
	6.25A		6Y								
	6.5A		6Z								
	6.66A		7A								
	7.5A		7B								
	8A		7C								
	10A		7D								
	12.5A		7E								
	15A		7F								
	18.75A		7G								
	20A		7H								
	25A		7J								
	1x2A		7K								
	1x3A		7L								
	1x5A		7M								
	1x6A		7N								
	1x8A		7P								
	1.25x6A		7Q								
	2x6A		7R								
	2.5x6A		7S								
	3x6A		7T								
	4x6A		7U								
	5x1.2A		7V								
	5x2A		7W								
	5x4A		7X								
	5x5A		7Y								
	5x6A		7Z								
	10x6A		8A								
	15x6A		8B								
	20x6A		8C								
	25x6A		8D								

Product Code	VL74-	X	XX	X	X	X	X	X	X	X	XXX
	7.5x6A		8E								
	8x6A		8F								
	1V		AA								
	10V		AB								
	33V		AC								
	38.48V		AD								
	58.3V		AE								
	60V		AF								
	69.24V		AG								
	76.96V		AH								
	78.89V		AJ								
	79.66V		AK								
	86.59V		AL								
	100V		AM								
	108.69V		AN								
	109V		AP								
	110V		AQ								
	114.58V		AR								
	114.73V		AS								
	115V		AT								
	116.6V		AU								
	116.66V		AV								
	117.17V		AW								
	119.04V		AX								
	119.27V		AY								
	119.56V		AZ								
	120V		BA								
	120.83V		BB								
	121.21V		BC								
	122.22V		BD								
	123.5V		BE								
	123.75V		BF								
	125V		BG								
	125.71V		BH								
	126.58V		BJ								
	127V		BK								
	127.02V		BL								
	127.53V		BM								
	130V		BN								
	130.263V		BP								
	130.43V		BQ								
	131.5V		BR								
	131.521V		BS								
	131.58V		BT								

Product Code	VL74-	X	XX	X	X	X	X	X	X	X	XXX
	132V		BU								
	132.5V		BV								
	133V		BW								
	133.3V		BX								
	133.33V		BY								
	136.36V		BZ								
	137.5V		CA								
	139.39V		CB								
	139.68V		CC								
	140V		CD								
	142.85V		CE								
	143.47V		CF								
	143.48V		CG								
	144.73V		CH								
	145.45V		CJ								
	150V		CK								
	150.39V		CL								
	151.31V		CM								
	151.34V		CN								
	151.45V		CP								
	151.51V		CQ								
	153.3V		CR								
	156.66V		CS								
	157.14V		CT								
	157.89V		CU								
	159.03V		CV								
	160V		CW								
	163.63V		CX								
	165V		CY								
	166.66V		CZ								
	167.1V		DA								
	173.18V		DB								
	190.38V		DC								
	199.03V		DD								
	200V		DE								
	214.28V		DF								
	220V		DG								
	230V		DH								
	233.33V		DJ								
	250V		DK								
	271V		DL								
	277.1V		DM								
	287V		DN								
	289.15V		DP								

Product Code	VL74-	X	XX	X	X	X	X	X	X	X	XXX
	289.16V		DQ								
	300V		DR								
	302.63V		DS								
	380V		DT								
	400V		DU								
	452.72V		DV								
	460V		DW								
	481.15V		DX								
	500V		DY								
	600V		DZ								
	750V		EA								
	100-133.33V		EB								
	75-133.33V		EC								
	88-132V		ED								
Zero Position	Left Zero			L							
	Center Zero			C							
	Suppressed Zero			S							
	Shifted Zero			H							
	Electronic Floating Zero			F							
Accuracy Class	Class - 1.5						1				
	Class - 1.0						2				
	Class 0.5						3				
	Class 2.5						4				
Front Facia	Normal glass							N			
	Antiglare glass							A			
	NG with red pointer kit							R			
	AG with red pointer kit							K			
	Plastic front facia(PC)							P			
Protection Class	IP 52								1		
	IP 54								2		
	IP 65								3		
Back Cover	With Back cover									C	
	Without Back cover									B	
	PC terminal cover blk									T	
Type of dial	Standard Plastic										P
	Standard Aluminum										A
	Aluminum with Colour mark										R
	Illumination Dial										I
	Aluminium with colour bands										C
	Without Dial										X
	Blank Scale										B
	Blank Scale with logo										L
	Alluminium with dual scale										D
	Plastic Blank scale										S

<b>Product Code</b>	<b>VL74-</b>	<b>X</b>	<b>XX</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>XXX</b>
	Tripple Scale									T	
Color of dial	Black background										B
	White background										W
	NA										X
											000

**Pointer Frequency Meter ZL 96X 96**

<b>Product Code</b>	<b>ZL94-</b>	<b>X</b>	<b>XX</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>XXXX</b>
Frequency	45-55-65Hz	46								
	55-60-65Hz	56								
	45-50-55Hz	45								
	360-400-440Hz	34								
	35-50-65Hz	36								
	380-400-420Hz	38								
	47-50-53Hz	47								
	340-400-460Hz	2A								
	48-50-52Hz	2B								
	46-50-54Hz	2C								
	25-60Hz	2D								
	50-60-70Hz	2E								
	57-60-63Hz	2F								
	Voltage Range	7.7V	01							
63.5V		02								
66.39V		03								
87V		04								
100V		05								
110V		06								
115V		07								
120V		08								
127V		09								
190V		10								
208V		11								
220V		12								
230V		13								
240V		14								
277V		15								
289V		16								
380V		17								
400V		18								
415V		19								
440V		20								
480V		21								
500V		22								
380-440V		23								
200-250V		24								

Product Code	ZL94-	X	XX	X	X	X	X	X	X	XXXX
	100-130V		25							
	100-125V		26							
	110-130V		27							
	208-277V		28							
	110-125V		29							
	380-500V		30							
	220-440V		31							
	240-440V		32							
	240-415V		33							
	460-600V		34							
	100-120V		35							
	220-250V		36							
	110-220 DualV		37							
	240-415 DualV		38							
	220-380 DualV		39							
	220-440 DualV		40							
	240-440 DualV		41							
	110-240 DualV		42							
	415-110 DualV		43							
	240-440 DualV		44							
Accuracy Class	Class - 1.5			1						
	Class - 1.0			2						
	Class 0.5			3						
Front Facia	Normal glass				N					
	Antiglare glass				A					
	NG with red pointer kit				R					
	AG with red pointer kit				K					
Protection Class	IP 52					1				
	IP 54					2				
Cover	With Back cover						C			
	Without Back cover						B			
	Terminal cover Blk						T			
Type of Dial	Standard Plastic							P		
	Standard Aluminum							A		
	Aluminum with Colour mark							R		
	Alluminium with dual scale							D		
	Aluminium with colour bands							C		
	Without Dial							X		
	Blank Scale							B		
	Blank Scale with logo							L		
	Illumination printed dial							I		
Colour of Dial	Black background								B	
	White background								W	
	NA								X	0000

**Pointer Frequency Meter ZL 144X 144**

Product Code	ZL14-	X	XX	X	X	X	X	X	X	XXXX
Frequency	45-55-65Hz	46								
	55-60-65Hz	56								
	45-50-55Hz	45								
	360-400-440Hz	34								
	35-50-65Hz	36								
	380-400-420Hz	38								
	47-50-53Hz	47								
	340-400-460Hz	2A								
	48-50-52Hz	2B								
	46-50-54Hz	2C								
	25-60Hz	2D								
	50-60-70Hz	2E								
	57-60-63Hz	2F								
	Voltage Range	7.7V	01							
63.5V		02								
66.39V		03								
87V		04								
100V		05								
110V		06								
115V		07								
120V		08								
127V		09								
190V		10								
208V		11								
220V		12								
230V		13								
240V		14								
277V		15								
289V		16								
380V		17								
400V		18								
415V		19								
440V		20								
480V		21								
500V		22								
380-440V		23								
200-250V		24								
100-130V		25								
100-125V		26								
110-130V		27								
208-277V		28								
110-125V	29									
380-500V	30									



Product Code	ZL14-	X	XX	X	X	X	X	X	X	XXXX
	220-440V		31							
	240-440V		32							
	240-415V		33							
	460-600V		34							
	100-120V		35							
	220-250V		36							
	110-220 DualV		37							
	240-415 DualV		38							
	220-380 DualV		39							
	220-440 DualV		40							
	240-440 DualV		41							
	110-240 DualV		42							
	415-110 DualV		43							
	240-440 DualV		44							
Accuracy Class	Class - 1.5		1							
	Class - 1.0		2							
	Class 0.5		3							
Front Facia	Normal glass		N							
	Antiglare glass		A							
	NG with red pointer kit		R							
	AG with red pointer kit		K							
Protection Class	IP 52		1							
	IP 54		2							
Cover	With Back cover		C							
	Without Back cover		B							
	Terminal cover Blk		T							
Type of Dial	Standard Plastic		P							
	Standard Aluminum		A							
	Aluminum with Colour mark		R							
	Alluminium with dual scale		D							
	Aluminium with colour bands		C							
	Without Dial		X							
	Blank Scale		B							
	Blank Scale with logo		L							
	Illumination printed dial		I							
Colour of Dial	Black background		B							
	White background		W							
	NA		X							0000

**Maximum Demand Meter BIQ 72X 72**

Product Code	BI74-	X	XX	X	X	X	X	X	X	X	X	XXX
Input Range	1Ax1.2	1										
	5Ax1.2	5										
Delay	Eight min.		E									
	Fifteen min		F									
	Twenty Min		T									
Moving Iron	NA			X								
	5Ax1			5								
	5Ax1.2			6								
	1Ax1			1								
	1Ax1.2			2								
	5Ax2			3								
	1Ax2			4								
Accuracy Class	NA				X							
	Acc 1.5%			1								
	Acc 1%			2								
Front Facia	Normal Glass					N						
	Antiglare glass					A						
	Plastic glass (PC)					P						
Knob	Standard						S					
	Compact						C					
Cover	With Black Cover							C				
	Without Black Cover							B				
Dial Type	Standard Aluminum Dial								A			
	Blank scale								B			
	Without dial								X			
	Standard plastic								P			
	Scale factor Aluminum dial								F			
	reversible scale								R			
Bezel Type	S: Standard bezel									S		
	B:Blue bezel										B	
	R: Red Bezel											R
	W: white bezel											W
	Y:Yellow bezel											Y

000

**Maximum Demand Meter BIQ 96X 96**

Product Code	BI94-	X	XX	X	X	X	X	X	X	X	X	XXX
Input Range	1Ax1.2	1										
	5Ax1.2	5										
Delay	Eight min.		E									
	Fifteen min		F									
	Twenty Min		T									
Moving Iron	NA			X								
	5Ax1			5								
	5Ax1.2			6								

Product Code	BI94-	X	XX	X	X	X	X	X	X	X	X	XXX
	1Ax1			1								
	1Ax1.2			2								
	5Ax2			3								
	1Ax2			4								
Accuracy Class	NA				X							
	Acc 1.5%			1								
	Acc 1%			2								
Front Facia	Normal Glass					N						
	Antiglare glass					A						
	Plastic glass (PC)					P						
Knob	Standard						S					
	Compact						C					
Cover	With Black Cover							C				
	Without Black Cover							B				
Dial Type	Standard Aluminum Dial								A			
	Blank scale								B			
	Without dial								X			
	Standard plastic								P			
	Scale factor Aluminum dial								F			
	Aluminium Dual Scale								D			
	reversible scale								R			
Bezel Type	S: Standard bezel									S		
	B:Blue bezel									B		
	R: Red Bezel									R		
	W: white bezel									W		
	Y:Yellow bezel									Y		000

#### Maximum Demand Meter BIEQ 96X 96

Product Code	BE94-	X	XX	X	X	X	X	X	X	X	X	XXX
Input Range	1Ax1.2	1										
	5Ax1.2	5										
Delay	Eight min.		E									
	Thirty min		H									
	Fifteen min		F									
	Twenty Min		T									
Moving Iron	NA			X								
	5Ax1			5								
	5Ax1.2			6								
	1Ax1			1								
	1Ax1.2			2								
	5Ax2			3								
	1Ax2			4								
Accuracy Class	NA				X							
	Acc 1.5%				1							

Product Code	BE94-	X	XX	X	X	X	X	X	X	X	XXX
	Acc 1%	2									
Front Facia	Normal Glass					N					
	Antiglare glass					A					
	Plastic glass (PC)					P					
Knob	Standard							S			
	Compact							C			
Cover	With Black Cover								C		
	Without Black Cover								B		
Dial Type	Standard Aluminum Dial									A	
	Blank scale									B	
	Without dial									X	
	Standard plastic									P	
	Blank Scale with Logo									L	
	Scale factor Aluminum dial									F	
	Colour Mark on dial									C	
	Aluminium Dual Scale									D	
	reversible scale									R	
Bezel Type	Standard bezel									S	
	Blue bezel									B	
	Red Bezel									R	
	White bezel									W	
	Yellow bezel									Y	000

#### Maximum Demand Meter BIEQ 72X 72

Product Code	BE74-	X	XX	X	X	X	X	X	X	X	XXX
Input Range	1Ax1.2	1									
	5Ax1.2	5									
Delay	Eight min.			E							
	Fifteen min			F							
	Twenty Min			T							
Moving Iron	NA				X						
	5Ax1				5						
	5Ax1.2				6						
	1Ax1				1						
	1Ax1.2				2						
	5Ax2				3						
	1Ax2				4						
Accuracy Class	NA					X					
	Acc 1.5%					1					
	Acc 1%					2					
Front Facia	Normal Glass							N			
	Antiglare glass							A			
	Plastic glass (PC)							P			
Knob	Standard							S			

<b>Product Code</b>	<b>BE74-</b>	X	XX	X	X	X	X	X	X	X	X	XXX
	Compact											
Cover	With Black Cover											
	Without Black Cover											
Dial Type	Standard Aluminum Dial											
	Blank scale											
	Without dial											
	Standard plastic											
	Scale factor Aluminum dial											
	Aluminium Dual Scale											
	Reversible scale											
Bezel Type	Standard bezel											S
	Blue bezel											B
	Red Bezel											R
	White bezel											W
	Yellow bezel											Y
												000

#### Anush Series Moving Coil DC Meter 011

<b>Product Code</b>	<b>PQ1A-</b>	X	XX	X	X	X	X	XXXXXX
Input Type	Current Meter	I						
	Voltage Meter	V						
Measuring Range	50uA		01					
	100uA		02					
	1mA		03					
	20mA		04					
	150mA		05					
	500mA		06					
	1A		07					
	3A		08					
	5A		09					
	6A		10					
	10A		11					
	15A		12					
	25A		13					
	30A		14					
	50mV		2A					
	60mV		2B					
	75mV		2C					
	5V		2D					
	10V		2E					
	15V		2F					
30V		2G						
150V		2H						
300V		2J						
500V		2K						

Product Code	PQ1A-	X	XX	X	X	X	X	XXXXXX
	600V		2L					
Zero Position	Left Zero			L				
	Center Zero			C				
	Suppressed Zero			S				
Accuracy Class	Class 1.5				1			
	Class 1.5				2			
	Class 2.5				3			
Type of dial	Standard Aluminum					A		
	Aluminum with Colour mark					R		
	Aluminium with colour bands					C		
Color of dial	White background						W	000000

### Anush Series Moving Coil DC Meter 012

Product Code	PQ2A-	X	XX	X	X	X	X	XXXXXX
Input Type	Current Meter	I						
	Voltage Meter	V						
Measuring Range	50uA			01				
	100uA			02				
	1mA			03				
	20mA			04				
	150mA			05				
	500mA			06				
	1A			07				
	3A			08				
	5A			09				
	6A			10				
	10A			11				
	15A			12				
	25A			13				
	30A			14				
	50mV			2A				
	60mV			2B				
	75mV			2C				
	5V			2D				
	10V			2E				
	15V			2F				
	30V			2G				
	150V			2H				
	300V			2J				
	500V			2K				
600V			2L					
Zero Position	Left Zero			L				
	Center Zero			C				
	Suppressed Zero			S				

Product Code	PQ2A-	X	XX	X	X	X	X	XXXXXX
Accuracy Class	Class - 1.5				1			
	Class - 1.0				2			
	Class 2.5				3			
Type of dial	Standard Plastic						P	
	Standard Aluminum						A	
	Aluminum with Colour mark						R	
	Illumination Dial						I	
	Aluminium with colour bands						C	
	Without Dial						X	
	Blank Scale						B	
	Blank Scale with logo						L	
	Alluminium with dual scale						D	
Tripple scale						T		
Color of dial	Black background						B	
	White background						W	
	NA						X	000000

#### RishVista Series Moving Coil DC Meter 212

Product Code	PQ2V-	X	XX	X	X	X	X	XXXXXX
Input Type	Current Meter	I						
	Voltage Meter	V						
Measuring Range	50uA		01					
	1mA		02					
	100mA		03					
	4-20mA		04					
	6A		05					
	10A		06					
	25A		07					
	50A		08					
	30mV		2A					
	50mV		2B					
	0.5V		2C					
	10V		2D					
	15V		2E					
	30V		2F					
	50V		2G					
60V		2H						
150V		2J						
Zero Position	Left Zero						L	
	Center Zero						C	
Accuracy Class	Class - 1.5				1			
	Class - 1.0				2			
Type of dial	Standard Aluminum						A	
	Aluminum with Colour mark						R	

<b>Product Code</b>	<b>PQ2V-</b>	<b>X</b>	<b>XX</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>XXXXXX</b>
	Aluminium with colour bands						C	
Color of dial	Black background							B
	White background							W
	NA							X
								000000

### RishVista Series Moving Coil DC Meter 312

<b>Product Code</b>	<b>PQ3V-</b>	<b>X</b>	<b>XX</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>XXXXXX</b>
Input Type	Current Meter	I						
	Voltage Meter	V						
Measuring Range	50uA		01					
	1mA		02					
	100mA		03					
	4-20mA		04					
	6A		05					
	10A		06					
	25A		07					
	50A		08					
	30mV		2A					
	50mV		2B					
	0.5V		2C					
	10V		2D					
	15V		2E					
	30V		2F					
	50V		2G					
60V		2H						
150V		2J						
Zero Position	Left Zero						L	
	Center Zero						C	
Accuracy Class	Class - 1.5							1
	Class - 1.0							2
	Class 2.5							4
Type of dial	Standard Aluminum							A
	Aluminum with Colour mark							R
	Aluminium with colour bands							C
Color of dial	Black background							B
	White background							W
	NA							X
								000000



**RishVista Series Moving Coil DC Meter 412**

Product Code	PQ4V-	X	XX	X	X	X	X	X	XXXXXX
Input Type	Current Meter	I							
	Voltage Meter	V							
Measuring Range	50uA	01							
	1mA	02							
	100mA	03							
	4-20mA	04							
	6A	05							
	10A	06							
	25A	07							
	50A	08							
	30mV	2A							
	50mV	2B							
	0.5V	2C							
	10V	2D							
	15V	2E							
	30V	2F							
50V	2G								
60V	2H								
150V	2J								
Zero Position	Left Zero	L							
	Center Zero	C							
	Suppressed Zero	S							
Accuracy Class	Class - 1.5	1							
	Class - 1.0	2							
	Class 2.5	4							
Type of dial	Standard Aluminum	A							
	Aluminum with Colour mark	R							
	Aluminium with colour bands	C							
Color of dial	Black background	B							
	White background	W							
	NA	X							000000

**Two in one Moving Coil PQ 96 X 96**

Product Code	PQ9T-	X	XX	X	X	X	X	X	X	X	XXX
Input Type	Current Meter	I									
	Voltage Meter	V									
	Current -Voltage Both	B									
Measuring Range 1	400uA	01									
	1mA	02									
	4-20mA	03									
	10A	04									
	15A	05									
	20A	06									
	25A	07									

Product Code	PQ9T-	X	XX	X	X	X	X	X	X	X	XXX
	30A		08								
	40A		09								
	50A		10								
	60mV		2A								
	75mV		2B								
	133mV		2C								
	10V		2D								
	15V		2E								
	20V		2F								
	30V		2G								
	40V		2H								
	50V		2J								
	300V		2K								
	2.25V		2L								
	150V		2M								
Measuring Range 2	400uA		01								
	1mA		02								
	4-20mA		03								
	10A		04								
	15A		05								
	20A		06								
	25A		07								
	30A		08								
	40A		09								
	50A		10								
	60mV		2A								
	75mV		2B								
	133mV		2C								
	10V		2D								
	15V		2E								
	20V		2F								
	30V		2G								
	40V		2H								
	50V		2J								
	300V		2K								
2.25V		2L									
150V		2M									
Front Facia	Normal Glass		A								
	Antiglare Glass		N								
Accuracy Class	Class - 1.5		1								
	Class - 1.0		2								
	Class 2.5		4								
Zero Position	Normal Left Zero		L								
	NormalSupressed zero		S								

Product Code	PQ9T-	X	XX	X	X	X	X	X	X	X	X	XXX
	Top meter at 6'o clock										T	
	Mech supp. top mtr 6'o clock										M	
Back Cover	With Back cover										C	
	Without Back cover										B	
	PC terminal cover blk										T	
Type of dial	Standard Aluminium										A	
	Aluminium with Colour mark										R	
	Aluminium with colour bands										C	
Clamp	Blue Mounting Clamp											B 000

#### Din Rail Meter Moving Coil PQ35

Product Code	DR35-	X	XX	X	X	X	X	X	X	X	XXXX	
Input Type	Current Meter										I	
	Voltage Meter										V	
Measuring Range	60uA										01	
	150uA										02	
	1mA										03	
	4-20mA										04	
	60mV										2A	
	25V										2B	
	40V										2C	
	100V										2D	
	500V										2E	
Front Facia	PC Glass										P	
Protection	IP 52										1	
Accuracy Class	Class 1.5										1	
	Class 1										2	
Zero Position	Left Zero										L	
	Center Zero										C	
	Suppressed zero										S	
Dial Type	Standard Aluminium										A	
	Aluminium with Colour mark										R	
	Aluminium with colour bands										C	
	Without Dial										X	
	Blank Scale										B	
Colour Dial	White Background										W	
	NA										X	0000

**Anush Series Moving Iron EQ**

Product Code	EQ2A-	X	XX	X	X	X	X	X	XXXXXX
Input Type	Current Meter	I							
	Voltage Meter	V							
Measuring Range	1A	01							
	1.2A	02							
	3A	03							
	5A	04							
	10A	05							
	15A	06							
	20A	07							
	30A	08							
	24V	2A							
	30V	2B							
	150V	2C							
	300V	2D							
	400V	2E							
	500V	2F							
Suppression	X1	1							
	X2	2							
	X3	3							
	X5	5							
	X6	6							
	X4	4							
	NA	X							
Accuracy Class	Class - 1.5%	1							
	Class - 1.0%	2							
Type of dial	Standard Aluminum	A							
	Aluminum with Colour mark	R							
	Aluminium with Dual Scale	D							
	Aluminium with colour bands	C							
Color of dial	White background	W							
	NA	X							000000

**Din Rail Meter Moving Iron EQ35**

Product Code	DI35-	X	XX	X	X	X	X	X	X	XXXX
Input Type	Current Meter	I								
	Voltage Meter	V								
Measuring Range	400mA	01								
	1A	02								
	5A	03								
	10A	04								
	15A	05								
	20A	06								
	30A	07								
	25V	2A								

Product Code	DI35-	X	XX	X	X	X	X	X	X	X	XXXX
	300V	2B									
	500V	2C									
Front Facia	PC Glass		P								
Protection	IP 52			1							
Accuracy Class	Class 1.5					1					
	Class 1					2					
Suppression	X1							1			
	X2							2			
	X3							3			
	X5							5			
	X6							6			
	NA							X			
Dial Type	Standard Aluminum									A	
	Aluminum with Colour mark									R	
	Aluminium with colour bands									C	
	Without Dial									X	
	Blank Scale									B	
Colour Dial	White Background									W	
	NA									X	0000

#### Two in one Moving Iron EQ 96 X 96

Product Code	EQ9T-	X	XX	X	X	X	X	X	X	X	000
Input Type	Current Meter	I									
	Voltage Meter	V									
	Current -Voltage Both	B									
Measuring Range 1	1A		01								
	1.04A		02								
	1.08A		03								
	1.083A		04								
	1.125A		05								
	1.2A		06								
	1.266A		07								
	1.5A		08								
	5A		09								
	10A		10								
	20A		11								
	30A		12								
	40A		13								
	50A		14								
	60A		15								
	20V		2A								
	30V		2B								
	57.7V		2C								
57.8V		2D									

Product Code	EQ9T-	X	XX	X	X	X	X	X	X	X	X	000
	63.5V		2E									
	69.24V		2F									
	75V		2G									
	79.375V		2H									
	100V		2J									
	110V		2K									
	113.63V		2L									
	116.66V		2M									
	116.67V		2N									
	119.56V		2P									
	120V		2Q									
	121.21V		2R									
	123.75V		2S									
	125V		2T									
	130V		2U									
	130.43V		2V									
	132V		2W									
	132.5V		2X									
	133.33V		2Y									
	137.5V		2Z									
	139.68V		3A									
	143.5V		3B									
	149.85V		3C									
	150V		3D									
	159V		3E									
	160V		3F									
	165V		3G									
	220V		3H									
	230V		3J									
	239.42V		3K									
	250V		3L									
	300V		3M									
	380V		3N									
	400V		3P									
	415V		3Q									
	480V		3R									
	500V		3S									
	550V		3T									
	600V		3U									
	175V		3V									
Measuring Range 2	1A			01								
	1.04A			02								
	1.08A			03								
	1.083A			04								

Product Code	EQ9T-	X	XX	X	X	X	X	X	X	X	000
	1.125A										
	1.2A										
	1.266A										
	1.5A										
	5A										
	10A										
	20A										
	30A										
	40A										
	50A										
	60A										
	20V										
	30V										
	57.7V										
	57.8V										
	63.5V										
	69.24V										
	75V										
	79.375V										
	100V										
	110V										
	113.63V										
	116.66V										
	116.67V										
	119.56V										
	120V										
	121.21V										
	123.75V										
	125V										
	130V										
	130.43V										
	132V										
	132.5V										
	133.33V										
	137.5V										
	139.68V										
	143.5V										
	149.85V										
	150V										
	159V										
	160V										
	165V										
	220V										
	230V										

Product Code	EQ9T-	X	XX	X	X	X	X	X	X	X	000
	239.42V			3K							
	250V			3L							
	300V			3M							
	380V			3N							
	400V			3P							
	415V			3Q							
	480V			3R							
	500V			3S							
	550V			3T							
	600V			3U							
	175V			3V							
Front Facia	Normal Glass			A							
	Plastic Front facia			P							
	Antiglare Glass			N							
Accuracy Class	Class - 1.5							1			
	Class - 1.0							2			
Suppression	X1								1		
	X2								2		
	X6								6		
	NA								X		
Back Cover	With Back cover									C	
	Terminal Cover White									W	
	Without Back cover									B	
	PC terminal cover blk									T	
Type of dial	Standard Aluminum									A	
	Aluminum with Colour mark									R	
	Aluminium with colour bands									C	
Clamp	Yellow Mounting Clamp										Y
	Blue Mounting Clamp										B

**Vista Series Moving Iron Vista Series 212**

Product Code	EQ2V-	X	XX	X	X	X	X	XXXXXX
Input Type	Current Meter	I						
	Voltage Meter	V						
Measuring Range	1A		01					
	2A		02					
	5A		03					
	10A		04					
	15A		05					
	25A		06					
	50A		07					
	60V		2A					
	110V		2B					
	150V		2C					



Product Code	EQ2V-	X	XX	X	X	X	X	XXXXXX
	300V		2D					
	500V		2E					
Suppression	X1			1				
	X2			2				
	X3			3				
	X5			5				
	X6			6				
	X4			4				
	NA			X				
Accuracy Class	Class - 1.5%					1		
	Class - 1.0%					2		
Type of dial	Standard Aluminum						A	
	Aluminum with Colour mark						R	
	Aluminium with colour bands						C	
Color of dial	White background						W	
	Black Background						B	
	NA						X	00000

**Vista Series Moving Iron Vista Series 312**

Product Code	EQ3V-	X	XX	X	X	X	X	XXXXXX
Input Type	Current Meter		I					
	Voltage Meter		V					
Measuring Range	1A			01				
	2A			02				
	5A			03				
	10A			04				
	15A			05				
	25A			06				
	50A			07				
	60V			2A				
	110V			2B				
	150V			2C				
	300V			2D				
	500V			2E				
Suppression	X1			1				
	X2			2				
	X3			3				
	X5			5				
	X6			6				
	X4			4				
	NA			X				
Accuracy Class	Class - 1.5%					1		
	Class - 1.0%					2		
Type of dial	Standard Aluminum						A	

<b>Product Code</b>	<b>EQ3V-</b>	<b>X</b>	<b>XX</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>XXXXXX</b>
	Aluminum with Colour mark						R	
	Aluminium with colour bands						C	
Color of dial	White background						W	
	Black Background						B	
	NA						X	00000

**Vista Series Moving Iron Vista Series 412**

<b>Product Code</b>	<b>EQ4V-</b>	<b>X</b>	<b>XX</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>XXXXXX</b>
Input Type	Current Meter	I						
	Voltage Meter	V						
Measuring Range	1A		01					
	2A		02					
	5A		03					
	10A		04					
	15A		05					
	25A		06					
	50A		07					
	60V		2A					
	110V		2B					
	150V		2C					
	300V		2D					
500V		2E						
Suppression	X1			1				
	X2			2				
	X3			3				
	X5			5				
	X6			6				
	X4			4				
	NA			X				
Accuracy Class	Class - 1.5%				1			
	Class - 1.0%				2			
Type of dial	Standard Aluminum						A	
	Aluminum with Colour mark						R	
	Aluminium with colour bands						C	
Color of dial	White background						W	
	Black Background						B	
	NA						X	00000

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