



VRoHS UL (

FEATURES

- Heavy Industrial CE Approval
- 10 V/m EMI Protection
- Reverse Polarity Protection on Input
- Short Circuit Protection on Output
- ±0.1% Accuracy
- ±0.5% Total Error Band
- Compact Outline
- -40°C to +125°C Operating Temperature
- Weatherproof

APPLICATIONS

- Military/Aerospace Test Stands
- Automotive Test Stands
- Calibration Equipment
- High Accuracy Applications
- Stationary Motor Fuel Control
- High End Industrial Machinery

U5300 Industrial Pressure Transducer

SPECIFICATIONS

- Superior Accuracy and Total Error Band
- Instrument Grade and Compact
- Variety of Pressure Ports and Electrical Configurations
- Optional Stainless Steel Snubber
- CE Compliant and Weatherproof
- UL Certified
- Gage, Sealed, Absolute, Compound
- Expedite Configurations Available (10 Days)

The instrument grade U5300 pressure transducers from the UltraStable line of MEAS, with their modular design, offer maximum flexibility for different configurations. This latest series features superior accuracy and total error band for demanding commercial and heavy industrial applications. This series is suitable for measurement of liquid or gas pressure, even for difficult media such as contaminated water, steam, and mildly corrosive fluids.

The wetted material is made of 316L stainless steel and the transducer's durability is excellent with no organics exposed to the pressure media. The U5300 is weatherproof and exceeds the latest heavy industrial CE requirements including surge protection. The circuit is protected from reverse wiring at input and short circuit at output.

This product is geared to the OEM customer for low to mid volumes. MEAS stands ready to provide a custom design of the U5300 where the volume and application warrants. Additional configurations not listed are either available or possible. Please inquire for further information.



STANDARD RANGES

Range (psi)	Range (Bar)	Gage	Sealed	Absolute	Compound
0 to 015	0 to 001	•	•	•	•
0 to 030	0 to 002	•	•	•	•
0 to 050	0 to 3.5	•	•	•	•
0 to 100	0 to 007	•	•	•	•
0 to 150	0 to 010	•	•	•	•
0 to 200	0 to 014	•	•	•	•
0 to 300	0 to 020	•	•	•	•
0 to 500	0 to 035	•	•	•	•
0 to 01k	0 to 070	•	•	•	•
0 to 03k	0 to 200	•	•	•	•
0 to 05k	0 to 350	•	•	•	•
0 to 10k	0 to 700	•	•	•	•

Intermediate ranges available upon request.

PERFORMANCE SPECIFICATIONS

Ambient Temperature: 25°C (unless otherwise specified)

PARAMETERS	MIN	ТҮР	МАХ	UNITS	NOTES			
Accuracy (RSS of linearity, hysteresis, and repeatability)	-0.1		0.1	%F.S. BFSL				
Isolation, Body to any Lead	100			MΩ	@500V _{DC}			
Dielectric Strength			2	mA	@500V _{AC} , 1min			
Pressure Cycles	1.00E+6			0~FS Cycles				
Proof Pressure	ЗX		20k psi	Rated				
Burst Pressure	4X		20k psi	Rated				
Long Term Stability (1 year)	-0.1		0.1	%F.S.				
Offset	-0.25		0.25	%F.S.	@25°C			
Span	-0.25		0.25	%F.S.	@25°C			
Total Error Band	-0.5		0.5	%F.S.	Over compensated temperature			
Compensated Temperature	-20		+85	°C				
Operating Temperature	2 mA @500V _{AC} , 1min 1.00E+6 0~FS Cycles 1 3X 20k psi Rated 4X 20k psi Rated -0.1 0.1 %F.S. -0.25 0.25 %F.S. -0.25 0.25 %F.S. -0.5 0.5 %F.S.							
Storage Temperature	-40		+125	°C	Except cable 105°C max			
Load Resistance (RL)	$R_L > 100k$			Ω	Voltage Output			
	< (Supply V	oltage -9V)	/ 0.02A	Ω	Current Output			
Current Consumption			5	mA	Voltage Output			
Rise Time (10% to 90%)	<2ms (Voltage Output); <3ms (Current Output); Without Snubber							
Pressure Port Material	316L Stainless Steel; 316L Stainless Steel Snubber							
Shock	50g, 11msec Half Sine Shock per MIL-STD-202G, Method 213B, Condition A							
Vibration	±20g, MIL-8	STD-810C,	Procedure 514	4.2, Fig 514.2-2, C	urve L			

For custom configurations, consult factory.



Notes

Compensated Temperature: The temperature range over which the product will produce an output proportional to pressure within the specified performance limits.

Operating Temperature: The temperature range over which the product will produce an output proportional to pressure but may not remain within the specified performance limits.

Storage Temperature: The temperature range over which the product can be stored safely in occasions without pressure applied or power input and remains rated performance. Beyond this temperature range may cause permanent damage to the product. All configurations are built with supply voltage reverse and output short-circuit protections.

CE Compliance

EN 55022 Emissions Class A & B

IEC 61000-4-2 Electrostatic Discharge Immunity (8kV contact/15kV air)

IEC 61000-4-3 Radiated, Radio-Frequency Electromagnetic Field Immunity (10V/m, 80M-1GHz)

IEC 61000-4-4 Electrical Fast Transient Immunity (1kV)

IEC 61000-4-5 Surge Immunity (V+ to V-: ±2KV/42Ω; L to Case: ±1KV/12Ω; V- to V₀: ±1KV/42Ω)

IEC 61000-4-6 Immunity to Conducted Disturbances Induced by Radio Frequency

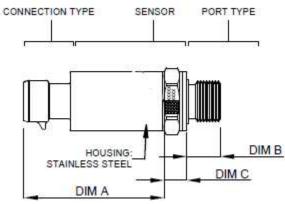
Fields (150K~80MHz, 10V level for voltage output models, 3V level for current output model)

IEC 61000-4-9 Pulse Magnetic Field Immunity (100A/m peak)

For all CE compliance tests, max allowed output deviation ±1.5 %F.S.

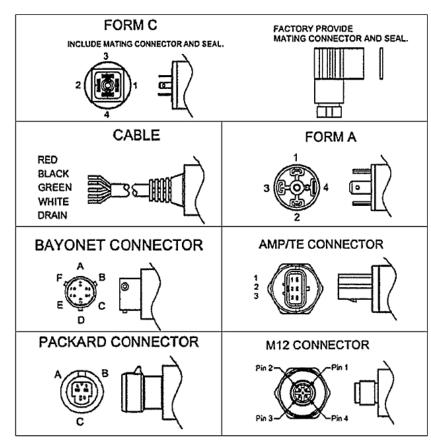


DIMENSIONS



HEX 0.944 [24]

Note: Refer to installation instructions for recommended torque



1 CABLE 2 FT 2.19 [55.6] E CABLE 3 FT 2.19 [55.6] 2 CABLE 4 FT 2.19 [55.6] 3 CABLE 10 FT 2.19 [55.6] 4 PACKARD CONNECTOR A 2.25 [57.2] 5 BAYONET CONNECTOR 1.94 [49.3] 6 FORM C 1.95 [49.5] 7 FORM A 2.10 [53.3] 9 PACKARD CONNECTOR B 2.25 [57.2] D M12 CONNECTOR 1.95 [49.5] M CABLE 1 M 2.19 [55.6] N CABLE 1 M 2.19 [55.6] P CABLE 2 M 2.19 [55.6] R CABLE 10 M 2.19 [55.6]	CODE	CONNECTION TYPE	DIM A MAX.
2 CABLE 0 FT 2.10 [55.6] 3 CABLE 10 FT 2.19 [55.6] 4 PACKARD CONNECTOR A 2.25 [57.2] 5 BAYONET CONNECTOR 1.94 [49.3] 6 FORM C 1.95 [49.5] 7 FORM A 2.10 [53.3] 9 PACKARD CONNECTOR B 2.25 [57.2] D M12 CONNECTOR B 2.25 [57.2] D M12 CONNECTOR B 2.25 [57.2] M CABLE 1 M 2.19 [55.6] N CABLE 2 M 2.19 [55.6] P CABLE 5 M 2.19 [55.6]	1	CABLE 2 FT	2.19 [55.6]
Image: Second	Е	CABLE 3 FT	2.19 [55.6]
4 PACKARD CONNECTOR A 2.25 [57.2] 5 BAYONET CONNECTOR 1.94 [49.3] 6 FORM C 1.95 [49.5] 7 FORM A 2.10 [53.3] 9 PACKARD CONNECTOR B 2.25 [57.2] D M12 CONNECTOR 1.95 [49.5] M CABLE 1 M 2.19 [55.6] N CABLE 2 M 2.19 [55.6] P CABLE 5 M 2.19 [55.6]	2	CABLE 4 FT	2.19 [55.6]
5 BAYONET CONNECTOR 1.94 [49.3] 6 FORM C 1.95 [49.5] 7 FORM A 2.10 [53.3] 9 PACKARD CONNECTOR B 2.25 [57.2] D M12 CONNECTOR 1.95 [49.5] M CABLE 1 M 2.19 [55.6] N CABLE 2 M 2.19 [55.6] P CABLE 5 M 2.19 [55.6]	3	CABLE 10 FT	2.19 [55.6]
6 FORM C 1.95 [49.5] 7 FORM A 2.10 [53.3] 9 PACKARD CONNECTOR B 2.25 [57.2] D M12 CONNECTOR 1.95 [49.5] M CABLE 1 M 2.19 [55.6] N CABLE 2 M 2.19 [55.6] P CABLE 5 M 2.19 [55.6]	4	PACKARD CONNECTOR A	2.25 [57.2]
FORM A 2.10 [53.3] 9 PACKARD CONNECTOR B 2.25 [57.2] D M12 CONNECTOR 1.95 [49.5] M CABLE 1 M 2.19 [55.6] N CABLE 2 M 2.19 [55.6] P CABLE 5 M 2.19 [55.6]	5	BAYONET CONNECTOR	1.94 [49.3]
9 PACKARD CONNECTOR B 2.25 [57.2] D M12 CONNECTOR 1.95 [49.5] M CABLE 1 M 2.19 [55.6] N CABLE 2 M 2.19 [55.6] P CABLE 5 M 2.19 [55.6]	6	FORM C	1.95 [49.5]
D M12 CONNECTOR 1.95 [49.5] M CABLE 1 M 2.19 [55.6] N CABLE 2 M 2.19 [55.6] P CABLE 5 M 2.19 [55.6]	7	FORM A	2.10 [53.3]
M CABLE 1 M 2.19 [55.6] N CABLE 2 M 2.19 [55.6] P CABLE 5 M 2.19 [55.6]	9	PACKARD CONNECTOR B	2.25 [57.2]
N CABLE 1 M 2.19 [55.6] P CABLE 5 M 2.19 [55.6]	D	M12 CONNECTOR	1.95 [49.5]
P CABLE 5 M 2.19 [55.6]	М	CABLE 1 M	2.19 [55.6]
	Ν	CABLE 2 M	2.19 [55.6]
R CABLE 10 M 2.19 [55.6]	Р	CABLE 5 M	2.19 [55.6]
	R	CABLE 10 M	2.19 [55.6]
A AMP CONNECTOR 2.24 [536.9]	Α	AMP CONNECTOR	2.24 [536.9]

PRESSURE PORT TYPE

CODE	PORT	DIM B	DIM C Typ.
2	1/4-19 BSPP	0.547 [13.9]	0.366 [9.3]
3	G3/8 JIS B2351	0.615 [15.6]	0.366 [9.3]
4	7/16-20UNF MALE SAE J1926-2 STRAIGHT THREAD O-RING BUNA-N 90SH ID8.93xW1.83mm	0.508 [12.9]	0.366 [9.3]
5	1/4-18 NPT	0.600 [15.24]	0.366 [9.3]
6	1/8-27 NPT	0.390 [9.9]	0.366 [9.3]
В	G1/4 JIS B2351	0.547 [13.9]	0.366 [9.3]
Е	1/4-19 BSPT	0.500 [12.7]	0.366 [9.3]
F	1/4-19 BSPP FEMALE (without snubber)	0.771 [19.58]	0.366 [9.3]
Р	7/16-20UNF FEMALE SAE J513 STRAIGHT THREAD WITH INTEGRAL VALVE DEPRESSOR	0.647 [17.5]	0.366 [9.3]
Ν	7/16-20UNF FEMALE SAE J513 STRAIGHT THREAD	0.647 [17.5]	0.366 [9.3]
Q	M10 x 1.0 mm ISO 6149-2	0.449 [11.4]	0.366 [9.3]
S	M12 x 1.5 mm ISO 6149-2	0.531 [11.0]	0.366 [9.3]
U	G/14 DIN 3852 FORM E GASKET DIN3869-14 NBR	0.531 [13.5]	0.366 [9.3]
W	M20 x 1.5 mm ISO 6149-2	0.531 [13.5]	0.456 [11.6]
G	M14 x 1.5 mm ISO 6149-2	0.531 [13.5]	0.366 [9.3]



WIRING

		Current C	Output Wiring			
CONNECTION	+SUPPLY	-SUPPLY	NC. PIN	IS	P REF VENT	
Bayonet	A	В	C,D,E		F	
Packard, A	А	В	С		Hole Through	
	^		0		Connector	
Packard, B	В	А	С		Hole Through	
	_		•		Connector	
Cable	RED	BLK			In Cable	
M12	1	3	2,4		Hole Through	
			<u> </u>		Connector	
AMP/TE	1	2	3		Hole Through	
			-		Connector	
FORM C	1	2	3,4		Threads Through	
		_	-,-		Connector	
FORM A	1	2	3,4		Threads Through	
			-,-		Connector	
		Voltage C	utput Wiring			
CONNECTION	+SUPPLY	+OUTPUT	COMMON	NC. PINS	P REF VENT	
Bayonet	A	В	С	D,E	F	
Packard, A	А	С	В		Hole Through	
	~	0	D		Connector	
Packard, B	В	С	А		Hole Through	
		-			Connector	
Cable	RED	WHT	BLK		In Cable	
M12	1	2	3	4	Hole Through	
	· ·		,		Connector	
AMP/TE	P/TE 1 3	3	2		Hole Through	
	•	Ŭ	-		Connector	
FORM C	1 2	1 2 3	3 4	4	Threads Through	
	•	_	•		Connector	
FORM A	1	3	2	4	Threads Through	
	-	-	_	-	Connector	

Notes:

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NC pins are reserved for factory use only. **Customers should not use these connections**. For cable connection, the drain wire is internally terminated to pressure port. 1.

2.



CONNECTION TYPES

	CONNECTION TYPES						
CONNECTION	DESCRIPTION	PTION MATING HOUSING P/N		RUBBER SEAL P/N			
Bayonet	BAYONET PTIH-10-6P OR EQUIV	PT06A-10-6S MIL-C-26482	-	-			
Packard	3-PIN METRI-PACK 150	12078090	12103881, QTY 3	-			
M12	BINDER SERIES 713, 09 3431 77 04 OR EQUIV	4-POS FEMALE CONNECTOR	-	-			
AMP/TE	AMP / TE 3-PIN ECONOSEAL J SERIES	174357-2 & 174358-7	171630-1 (AWG 20~24) 171662-1 (AWG 16~20) QTY 3	172746-1 (AWG 20~24) 172888-2 (AWG 16~20) QTY 3			
FORM C	INDUSTRIAL STANDARD 9.4MM FORM C	HIRSCHMANN 933 024-100,OR, ATAM KD046000B7 (SEAL INCL.)	-	HIRSCHMANN 730 185-002			
FORM A	DIN EN 175 301-803-A 18MM	HIRSCHMANN 931 969-100,OR, ATAM KA245000B4 (SEAL INCL.)	-	HIRSCHMANN 730 801-002			

Note: Transmitter of gage pressure type requires vent to atmosphere on the pressure reference side. This is accomplished via cable from the transmitter (the end of the cable should be terminated to clean and dry area) or through the customer mating connector/cable assembly which has internal vent path.

Suggested vented M12 mating connector P/N MB12FWAFF04ST-4 and MB12FWAFF04ST-3 at www.finecables.com for 0.157"~0.236" and 0.236"~0.315" diameter cable respectively.

WEATHERPROOF

WEATHER-PROC	OF RATING
CONNECTION	IP CODE
Bayonet	IP67
Packard	IP66
Cable	IP67
M12	IP67
AMP/TE	IP67
FORM C	IP65
FORM A	IP65

Note: Weatherproof ratings are met when the mating connectors are installed properly and the cable termination is to dry and clean area.



OUTPUTS

CODE	OUTPUT SIGNAL	SUPPLY VOLTAGE		
3	0.5 - 4.5V	5 ± 0.25V		
3	RATIOMETRIC	PROTECTED to 30V		
4	1 - 5V	8 - 30V		
5	4 - 20mA	9 - 30V		
6	0 - 5V	8 - 30V		
7	0 - 10V	12 - 30V		
8	1 - 6V	8 - 30V		
9	0.5 - 4.5V	5 - 30V		



ORDERING INFORMATION

9 0.54.5V Connection Type 1500 Cable, 2 feet 1500 Cable, 3 feet 010 Cable, 4 feet 010KP Cable, 4 feet 010KP Cable, 4 feet 010KP Cable, 10 feet 03KP Packard Connector 03KP Packard Connector 03KP Packard Connector 05KP Packard Connector 05KP Cable 2m Cable 2m Cable 2m Cable 2m Cable 2m Cable 2m Cable 2m Cable 3m Cable 2m Sagard Cable 2m Cable 3m Cable 3m Cable 3m			U53 <u>3 3</u> – <u>0 0</u> 0	0 <u>1 5</u> – <u>100</u>	<u>)P G</u>					
Code Type 3 0.54.5V Ratiometric 4 1-5V 5 4.20mA 6 0.5V 7 0.10V 8 1-6V 9 0.54.5V 0.54.5V 0.015P 0.54.5V 0.016P 0.54.5V 0.018P 0.54.5V 0.54.5V Connection Type 0.54.5V Cable, 3 feet 0.54.5V Cable, 3 feet 0.00P Cable, 3 feet 0.00P Cable, 3 feet 0.00P Cable, 3 feet 0.01KP Cable, 10 feet 0.01KP Packard Connector A Bayonet Connector Bayonet Connector A Packard Connector B 0.01KP M12 Connector Cable 3m Cable 2m Cable 3m Cable 2m Cable 3m Cable 2m Cable 3m Cable 2m Cable 3m Cable 3m Cable 3m Standard Expedite 1102.2000F Standard Expedite 142.19 BSPT <t< th=""><th></th><th>Output</th><th>I</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></t<>		Output	I							
3 0.54.5V Platiometric 4 1 - 5V 5 4.20mA 6 0.54.5V 7 0-10V 8 1.5V 7 0-10V 8 1.5V 9 0.54.5V Connection Type 0.54.5V Cable, 2 feet 100P Cable, 3 feet 200P Cable, 3 feet 300P 0.54.6V 0.56KP 2.20er 0.15KP 0.50F 200B 0.50F 200B <td< th=""><th>Code</th><th></th><th>• • • • • • • • • • • • • • • • • • • •</th><th></th><th></th><th></th><th></th><th></th><th>Pressure Ty</th><th>/pe</th></td<>	Code		• • • • • • • • • • • • • • • • • • • •						Pressure Ty	/pe
a 1 - SV b 0.5 - SV c 1 - SV s 4.20mA 6 0.5V 7 0-10V 8 1-6V 9 0.54.5V Connection Type 050P de Connection Type Cable, 4 feet Compound Cable, 4 feet Compound Cable, 4 feet Compound pressure Parge between topsi to 10ksi (1bar to 700bar) are all available. Chanestor A Bayonet Connector A Bayonet Connector B Code M12 Connector Port Type Selection Cable 2m Cable 2m Cable 5m </td <td></td> <td></td> <td></td> <td></td> <td>Pre</td> <td></td> <td></td> <td>G</td> <td>-</td> <td></td>					Pre			G	-	
1 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0									<u> </u>	
3 1 2000 6 0-5V 000B 7 0-10V 030P 002B 8 1-6V 000P 3.58 9 0.5-4.5V 000P 007B Connection Type 150P 010B Seled (Port 2.5) Cable, 2 feet 000P 0.20B 050P 0.35B Cable, 3 feet 000P 0.30P 0.00B 050P 0.35B Cable, 3 feet 000P 0.054.5V 000P 0.35B 000P 0.054.5V Cable, 3 feet 000P 0.054.5V 000P 0.054.5V 000P 0.054.5V Cable, 3 feet 000P 0.054.5V 000P 0.054.5V 0.054.7V 0.054.5V Cable, 10 feet Packard Connector A 0.54.5V 0.054.7V 0.056.7V 0.070.7V 0.050.7V 0.071.7V 0.050.7V 0.071.7V 0.050.7V 0.071.7V 0.050.7V 0.071.7V 0.050.7V 0.071.7V 0.050.7V		-	4 1 1 1							
0 0.50 ^P 0.028 7 0.10V 0.50P 0.28 - 0.54 8 1.6V 9 0.54.5V Sealed (Port 2,5 Connection Type de Connection Type A basolute (Port 2,1 de Connection Type Connection Type de Connection Type Connector Type de Connector Type Connector Type de Connector Type Connector A Bayonet Connector Packard Connector Packard Connector Packard Connector Pressure Parsue between 15ps to 10kki (1bar to 700bar) are all available. Change Pressure Code Accordingly. Port Type Selection Code Port Type G Cable 1m Coble 5m Code Selection Cable 2m Cable 1m Soubber Cable 1m Connector Port Type Selection Standard Expedite Port Type Selection Standard Code Im BUNA-N 90SH 108.92-WI 183mm S 1/4-19 BSPT F 1/4-19 BSPT F 1/4-19 BSPT F 1/4-19 BSPT F 1/4-19 BSPT F 1/4-19 BSPT F 1/4-19 BSPT F 1/4-19			-							
i 0.16V 3.38 i 1.6V 9 0.54.5V 100P 007B i 150P 007B i 150P 001B 200P 014B 300P 200P 014P 700B 200P 014P 020B 200P 014P 020B 200P 014P 020B 200P 1418 B275 120B 200P 1418 B275 1			4 1 1 1					_		
9 0.54.5V Connection Type 1500 Cable, 2 feet 1500 Cable, 3 feet 014B Cable, 4 feet 014P Cable, 4 feet 03KP Cable, 4 feet 05KP Cable, 10 feet 03KP Packard Connector 03KP Packard Connector 05KP Packard Connector 05KP Packard Connector 05KP Cable 2m Cable 2m Cable 2m Cable 2m Cable 2m 2 Cable 2m 2 Cable 2m 2 Cable 2m 3 Cable 3m 3 Standard 2 Expedite 3 No Snubber 7/16-20UNF Female SAE J513 Straight Thread Vist Snubber 7/16-20UNF Female SAE J513 Straight Thread Q			-						<u> </u>	250
Connection Type 200P 014B 200P 014B 200P 014B 300P 020B 300P 020B Cable, 2 feet 300P 020B 035B 03KP 200B 03KP 200B 035B Cable, 3 feet Cable, 4 feet 03KP 200B 03KP 20B 0			4 1 1							
Connection Type de Connection Type Cable, 2 feet 300P Cable, 2 feet 01KP Cable, 3 feet 01KP Cable, 4 feet 03KP Cable, 10 feet 03KP Packard Connector A 03KP Bayonet Connector 03KP Form A 03KP Packard Connector B 03KP M12 Connector 03KP Cable 1m 03KP Cable 1m 03KP Cable 1m 03KP Cable 1m 03KP Cable 2m 03KP Cable 1m 03KP Cable 1m 03KP Cable 1m 0 Cable 1m 0 <	Э	0.5-4.5V								ι <u></u> , ι
de Connection Type Cable, 2 feet 500P 035B 03KP 200B 04 Connector 1 Cable 1m 1 Cable 2m 1 Cable 10m 1 Cable 2m 5 1/4-18 BSPT 5 1/4-18 BSPT 6 1/8-27 NPT 5 1/4-19 BSPT 6 1/4-19 BSPT								U	Compound	
Cable, 2 feet Cable, 3 feet Cable, 3 feet Cable, 4 feet Cable, 4 feet Cable, 4 feet Cable, 10 feet 05KP Packard Connector A Perssure Range between 15psi to 10ksi (1bar to 700bar) are all available. Packard Connector Form A Form A Cable 2m Cable 2m Cable 2m Cable 2m Cable 2m Cable 2m 2 Cable 10m Amp Connector Standard Cable 10m Standard Cable 10m Standard Cable 10m Standard Form C Standard Cable 10m Standard Cable 2m Standard Cable 10m Standard Cable 2m Standard Cable 2m Standard Cable 2m Standard Cable 2m Standard Cable 10m No Snubber With Snubber No Snubber Vither 14/19 BSPT No Snubber Selections in blue (expedite) have a 10-business day lead time with a 19-piece maximum order Q M10x1.0mm ISO 6149-2										
Cable, 3 feet Cable, 4 feet Cable, 4 feet Cable, 10 feet Packard Connector A Bayonet Connector Form A Packard Connector B M12 Connector Cable 1m Cable 2m Cable 2m Cable 2m Cable 5m Cable 10m Cable 10m Amp Connector Standard Expedite Standard Expedite No Snubber With Snubber Oxygen Clean B40.1 Level IV Selections in blue (expedite) have a 10-business day lead time with a 19-piece maximum order M12 Laser Marking	de	<i>.</i>			-					
Cable, 4 feet Cable, 10 feet Packard Connector A Bayonet Connector Form C Form A Packard Connector Packard Connector Form A Cable 1m Cable 2m Cable 3m Cable 3m Cable 3m Cable 1m Standard Expedite Subber No Snubber No Snubber Oxrgen Clean B40.1 Level IV Selections in blue (expedite) have a 10-businestod v/ Integral Valve Depressor		,								
Cable, 10 feet Packard Connector A Bayonet Connector Form C Form A Packard Connector Packard Connector Form A Packard Connector Packard Connector Packard Connector Packard Connector Packard Connector Cable 1m Cable 5m Cable 5m Cable 10m Amp Connector Standard Expedite Standard With Shubber Voxgen Clean B40.1 Level IV Selections in blue (expedite) have a 10-business day lead time with a 19-piece maximum order No Shubber Vith Snubber No Adhesive Label 1 Label Type Q Adhesive Label 1 Laser Marking Selections in blue (expedite) have a 10-business day lead time with a 19-piece maximum order		· · · · · · · · · · · · · · · · · · ·								
Packard Connector A Bayonel Connector Form C Form A Packard Connector Packard Connector Form A Packard Connector B M12 Connector Cable 1m Cable 5m Cable 5m Cable 10m Amp Connector Standard Expedite Snubber With Snubber Oxygen Clean B40.1 Level IV Eabel Type Q Adhesive Label 1 Laser Marking Selections in blue (expedite) have a 10-business day lead time with a 19-piece maximum order W M20x1.5mm ISO 6149-2 S M12x1.5mm ISO 6149-2		Cable, 4 feet			0	-				
Bayonet Connector Form C Compound pressure range developingly. Packard Connector B M12 Connector Cable 1m Cable 1m Cable 2m Cable 5m Cable 10m Cable 10m Amp Connector Standard Expedite Standard Expedite Mit Snubber Oxygen Clean B40.1 Level IV Selections in blue (expedite) have a 10-business day lead time with a 19-piece maximum order Mit Snubber Vith Snubber Oxygen Clean B40.1 Level IV Selections in blue (expedite) have a 10-business day lead time with a 19-piece maximum order	3	Cable, 10 feet			1	0KP 70	00B			
Form C Form A Packard Connector B M12 Connector Cable 1m Cable 2m Cable 5m Cable 10m Amp Connector Standard Expedite Standard With Snubber Voxygen Clean B40.1 Level IV Subber Oxygen Clean B40.1 Level IV Selections in blue (expedite) have a 10-business day lead time with a 19-piece maximum order W M20x1.5mm ISO 6149-2 Subser No Snubber With Snubber Oxygen Clean B40.1 Level IV								to 700ba	ar) are all availabl	e.
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Packard Connector B M12 Connector Cable 1m Port Type Selection Cable 2m Port Type Cable 5m Port Type Cable 5m G3/8 JIS B2351 Cable 10m G3/8 JIS B2351 Amp Connector G3/8 JIS B2351 Standard File Expedite B G1/4 JIS B2351 Snubber File No Snubber P 7/16-20UNF Female SAE J513 Straight Thread 0/4 JIS B2351 With Snubber P 7/16-20UNF Female SAE J513 Straight Thread w/ Integral Valve Depressor Oxygen Clean B40.1 Level IV Selections in blue (expedite) have a 10-business day lead time with a 19-piece maximum order M 12x1.5mm ISO 6149-2 U G1/4 DIN 3852 Form E Gasket DIN3869-14 NBR W W M20x1.5mm ISO 6149-2	7	Form A							axbarg.	
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	to onli	ine installation instruction for re	commended torque.		G					1

Installation instructions are available on our website in English and Chinese. Factory calibration certificate is provided.

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