

1550 Standard & 1350 High Inrush Switches 150A to EN61058-1 and 16A 250Vac

rocker switches



- ▶ Standard rocker switch
- ▶ 1350/53 high inrush
- ▶ Choice of switching circuits including 3 position
- ▶ Push-on, solder and PCB terminals
- ▶ Choice of bezel styles
- ▶ Choice of 6 panel cut outs
- ▶ We match all major brands
- ▶ Matching indicator
- ▶ Double pole
- ▶ Splashproof option
- ▶ Panel cut out 'A' style: 27.2 x 22.3mm



1550 Series 16(4)A 250Vac T125

UL CSA 16A 250Vac, (2 posn) 250Vac 1hp, 125Vac 1/2hp, (3 posn) 250 Vac 1/2hp, 125Vac 1/4hp. UL 85°C, file E45221, CSA file LR10990.

In house test

10A 24Vdc.



1350 series 16(4)A 250Vac T85 1E4 (10,000 Ops.)

1330 series 16(6)A 250Vac T125 5E4 (50,000 Ops.) 150A Inrush to EN61058-1.



UL CSA 20A 250Vac 1hp, 125Vac 1/2hp. UL 72Vdc 7A, 36Vdc 14A.

UL 85°C, file E45221, CSA file LR10990.

In house test

20A 24Vdc



RoHS compliant

3mm contact gap except if marked µ.

Technical data on pages 4 & 5 (switches), 6 (indicators).

NON-LIT		LIT		
B BLACK	R RED	B BLACK	R RED	A AMBER
R RED	W WHITE	R RED	W WHITE	C CLEAR
W WHITE		W WHITE		G GREEN
				R RED

'X' ROCKER COLOR R,G,W,B
 2 125V NEON
 3 250V NEON
 7 12V INCANDESCENT

C 1353 A L B R 2 602AW

TERMINAL CODE	FUNCTION CODE	ROCKER CODE	BODY CODE	BODY COLOR	ROCKER COLOR	LAMP VOLTAGE OR "ON LIGHT"	LEGEND & OPTIONS
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ORDER FORMAT

TERMINAL	FUNCTION	ROCKER																																																				
C 6.3 x 0.8 9.1	Approvals & ratings vary with function ON OFF Switches - ON when pressed over terminal 1 	A Softline Matt Lit (not momentary)																																																				
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K 2.8 x 0.8* 9.1 1.2		W Splash resistant (with Arcshield) P Lit window Matt Lit (not momentary)																																																				
T 7.0 0.21 Solder		X Two color Matt 																																																				
U 3.2 0.21 Right angle T Solder (Not DP)		F Flat lens Gloss (0480 only) 																																																				
X 9.1 4.0 PCB 0.8Sq* *Contact sales for details on 1350 series		A Softline lens Matt (0480 only) as F but with raised profile Top view R Round 																																																				



C1350AL ---



C1550XL ---



C1553PL ---



C1553RA ---
Shown with M614 bezel cover



C0480AL ---



Optional snap-in M441 barrier



C1553AA with M616 guard
Cut-out 22.0/22.1 x 29.4/29.5
Guard accepts "A" body only

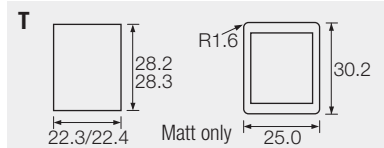
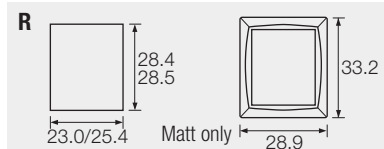
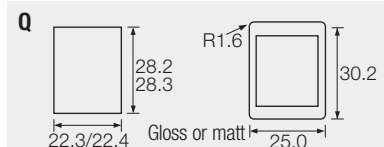
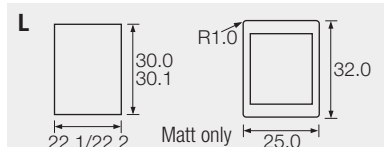
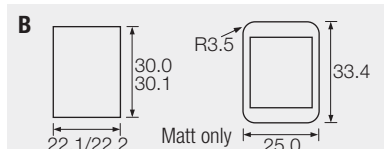
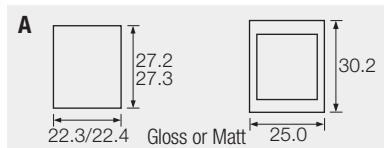


C0480RA ---
Shown with M614 bezel cover

rocker switches

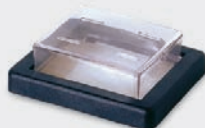
BODY

Panel cut-out * Bezel
Cut-outs must be punched in the direction of insertion



OPTIONS

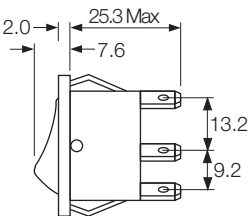
Finish Matt is standard
Color Call factory for custom colors. A full range is available for large orders
Legend printing Select from the examples or call factory for custom legends
Lamp voltage Call factory for details
Hole plug 1580ABB Dummy units to fill unused panel holes
Protective cover (designed to IP65) Snaps on to A, L, Q or T bodies (add G72 as a suffix). This reduces panel thickness by 1mm.



Panel sealing washer W42 is available for the above body sizes but reduces panel thickness by a further 1.00mm. Covers are not suitable for momentary types.

For all options call the factory

DIMENSIONS (mm)



Terminal spacing - Poles 10.2 between centres

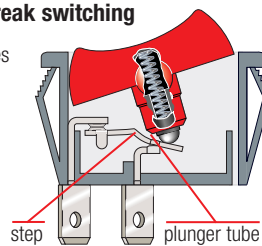
Panel thickness

- A,Q** 0.75 to 3.3mm
- L,B,T** 0.75 to 2.5mm
- R** 0.75 to 3.0mm

* For cut-out details on momentary switches call sales.

1350 High inrush, positive break switching

The 1350 series mechanism ensures contact welds formed at switch-on, are positively separated by the plunger tube acting directly on the step in the moving contact.



Examples of our range of legend printing

() is legend color B-Black, W-White, R-Red



602A(W)



730(W)



822(W)

1550 Standard & 1350 High Inrush Switches 150A to EN61058-1 and 16A 250Vac

With Integral Guard or Cover

rocker switches



- ▶ Standard rocker switch
- ▶ 1350/53 high inrush
- ▶ Choice of switching circuits including 3 position
- ▶ Push-on, solder and PCB terminals
- ▶ Choice of bezel styles
- ▶ Choice of panel cut outs
- ▶ Matching indicator
- ▶ Double pole
- ▶ Option with integral guard & cover
- ▶ Bezel size 'G' style 32.0 x 25.0



1550 Series 16(4)A 250Vac T125
 UL CSA 16A 250Vac, (2 posn) 250Vac 1hp, 125Vac 1/2hp,
 (3 posn) 250 Vac 1/2hp, 125Vac 1/4hp.
 UL 85°C, file E45221, CSA file LR10990.

In house test

10A 24Vdc.



1350 Series
 UL CSA 20A 250Vac 1hp, 125Vac 1/2hp.
 UL 72Vdc 7A, 36Vdc 14A.
 UL 85°C, file E45221, CSA file LR10990.

In house test

20A 24Vdc



RoHS compliant

3mm contact gap except if marked µ.
 Technical data on pages 4 & 5 (switches), 6 (indicators).

		NON-LIT		LIT			
G GUARD	B BLACK	B BLACK	A AMBER	A AMBER	X 'X' ROCKER COLOR R,G,W,B		
H COVER	R RED	R RED	C CLEAR	C CLEAR	2 125V NEON		
	W WHITE	W WHITE	G GREEN	G GREEN	3 250V NEON		
			R RED	R RED	7 12V INCANDESCENT		

C 1353 A G B R 2 602AW

ORDER FORMAT

TERMINAL CODE FUNCTION CODE ROCKER CODE BODY CODE BODY COLOR ROCKER COLOR LAMP VOLTAGE OR "ON LIGHT" LEGEND & OPTIONS

TERMINAL	FUNCTION	ROCKER
<p>C</p> <p>6.3 x 0.8</p>	<p>Approvals & ratings vary with function ON OFF Switches - ON when pressed over terminal 1</p>	<p>A Softline Matt</p> <p>Lit (not momentary)</p>
<p>H</p> <p>4.8 x 0.8*</p>	<p>1551 HP rating N/A</p> <p>ON - OFF (momentary ON)</p>	<p>V Curved</p> <p>Matt or gloss Gloss only Lit (not momentary)</p>
<p>K</p> <p>2.8 x 0.8*</p>	<p>1553 1353</p> <p>ON - OFF Lit</p>	<p>P Lit window Matt</p> <p>Lit (not momentary)</p>
<p>T</p> <p>Solder</p>	<p>1560 µ</p> <p>ON - ON</p>	
<p>U</p> <p>Right angle T Solder (Not DP)</p>	<p>1561 µ HP rating N/A</p> <p>ON - ON (momentary 1 side)</p>	
<p>X</p> <p>PCB 0.8Sq*</p> <p>*Contact sales for details on 1350 series</p>	<p>1562 µ In house tests only</p> <p>2 Circuit ON - ON</p>	
	<p>1570 µ 125V & 250V 1/2 HP H terminal rated T100 only</p> <p>ON - OFF - ON</p>	
	<p>1571 µ HP rating N/A H terminal rated T100 only</p> <p>ON - OFF - ON (momentary 1 side)</p>	
	<p>1572 µ HP rating N/A H terminal rated T100 only</p> <p>ON - OFF - ON (momentary 2 sides)</p>	



C1550AH ---

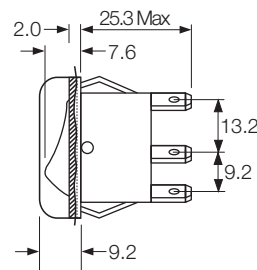


C1553AH ---

rocker switches

BODY		OPTIONS	
Panel cut-out *	Bezel	Finish Matt is standard	
Cut-outs must be punched in the direction of insertion		Color Call sales for custom colors. A full range is available for large orders	
G	With Guard	Legend printing Select from the examples or call sales for custom legends	
	Matt only	G Guard color must match body color	
H	With Cover	H Clear cover standard with lighted switches. Black standard with non-lighted	
	Matt only		

DIMENSIONS (mm)



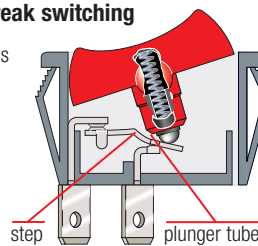
Panel thickness
G, H 0.75 to 2.5mm

* For cut-out details on momentary switches call sales.

Terminal spacing - Poles 10.2 between centres

1350 High inrush, positive break switching

The 1350 series mechanism ensures contact welds formed at switch-on, are positively separated by the plunger tube acting directly on the step in the moving contact.



Examples of our range of legend printing

() is legend color B-Black, W-White, R-Red



602A(W)



730(W)



822(W)

X-ON Electronics

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[999-16716-003](#) [999-16716-004](#) [A101J1V3Q004](#) [A101J2ZQ004](#) [A101J51CB0004](#) [A103J1ZQ004](#) [A201J1AQ004](#) [A201J50ZQ004](#)
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[160212E](#) [1634200-7](#) [1801.1164](#) [1839.1502](#) [PANEL-PLUG-VHP-BLACK](#) [PANEL-PLUG-VHP-WT](#) [K1ABBSCADN](#) [K2ABAAAAAA](#)
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[100-XSD1](#) [30-695B](#) [160311E](#)