

1500 Standard & 1300 High Inrush Switches 150A to EN61058-1 and 16A 250Vac

rocker switches



- ▶ Standard rocker switch
- ▶ Non-illuminated
- ▶ 1300 high inrush current
- ▶ Choice of switching circuits including 3 position
- ▶ Choice of bezel styles
- ▶ Choice of 6 panel cut outs
- ▶ We match all major brands
- ▶ Matching indicator
- ▶ Single pole
- ▶ Splash resistant option
- ▶ Panel cut out 'A' style: 27.3 x 12.3mm



1500 Series 16(4)A 250Vac T125
 UL CSA 16A Non Ind 250Vac, (2 posn) 250Vac 1hp, 125Vac 1/2hp, (3 posn) 250Vac 1/2hp, 125Vac 1/4hp
 UL 10A 14Vdc 'T' (1500 and 1510 only)
 UL 85°C, file E45221, CSA file LR10990

10A 24Vdc

1300 series 16(6)A 250Vac T125 5E4 (50,000 Ops.)
 150A Inrush to EN61058-1

UL CSA 20A 250Vac 1hp, 125Vac 1/2hp
 UL 85°C, file E45221, CSA file LR10990

20A 24Vdc

RoHS compliant

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

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

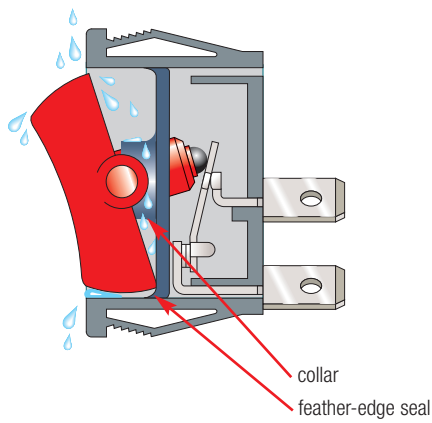
C 1300 A L B B - 602AW

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

ORDER FORMAT

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>H</p> <p>4.8 x 0.8*</p>	<p>Standard 1500</p> <p>High Inrush 1300 *L* body only Approvals apply to C & T terminals only</p> <p>ON - OFF</p>	<p>B Splash resistant (with Arcshield) Matt</p>
<p>K</p> <p>2.8 x 0.8*</p>	<p>1501 HP rating N/A</p> <p>ON - OFF (momentary ON)</p>	<p>H Slotted (for custom Adaptors) not momentary</p>
<p>T</p> <p>2.1</p> <p>Solder</p>	<p>1502 HP rating N/A</p> <p>ON - OFF (momentary OFF)</p>	<p>V Curved Matt or gloss</p>
<p>U</p> <p>2.1</p> <p>Right angle "T" solder terminal</p>	<p>1510 μ HP rating N/A</p> <p>ON - ON</p>	<p>W Splash resistant (with Arcshield) Matt</p>
<p>X</p> <p>4.0</p> <p>PCB 0.8Sq* *N/A for 1300 series</p>	<p>1511 μ HP rating N/A</p> <p>ON - ON (momentary 1 side)</p>	<p>X Two color Matt ON - OFF only (not momentary)</p>
	<p>1520 μ 125V & 250V 1/2 HP H terminal rated T100 only</p> <p>ON - OFF - ON</p>	<p>F Flat lens Gloss (0430 only)</p>
	<p>1521 μ HP rating N/A H terminal rated T100 only</p> <p>ON - OFF - ON (momentary 1 side)</p>	<p>A Softline lens Matt (0430 only) as F but with raised profile</p>
	<p>1522 μ HP rating N/A H terminal rated T100 only</p> <p>ON - OFF - ON (momentary 2 sides)</p>	
	<p>430 X terminal N/A</p> <p>Indicator Technical data on page 6</p>	

Splash Resistant



1500 W and B splash resistant options

Feather edge seals and a close fitting collar protect current carrying parts from moisture. B option has Hytrel collar/seals for enhanced protection.



C1500AR
T1500AR



C1500AL
T1500AL



C1500XL
T1500XL



C1510AL
T1520AL



C1520AL
T1520AL

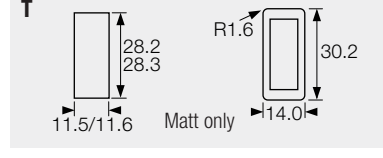
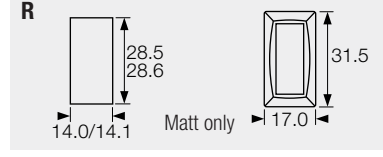
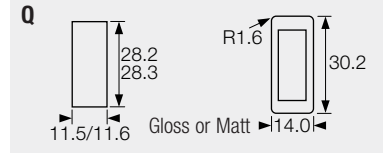
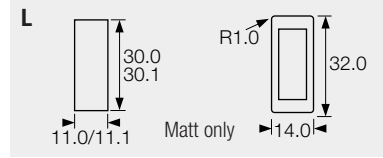
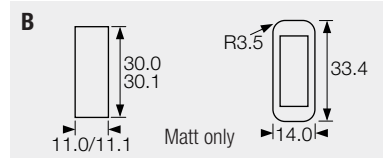
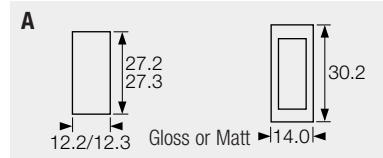


C430AL
T430AL

rocker switches

BODY

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



OPTIONS

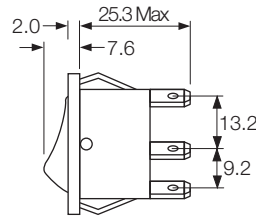
- Finish** Matt is standard
- Color** Call factory for custom colors. A full range is available for large orders
- Legend printing** Select from the examples or call factory for custom legends
- Lamp voltage** Call factory for details
- Hole Plug 1530BB** Dummy units to fill unused panel holes
- Protective cover** (designed to IP65) Snaps on to A, L, Q or T bodies (add G74 as a suffix). This reduces panel thickness by 1mm.



Panel sealing washer W46 is available for the same body sizes but reduces panel thickness by a further 0.8mm. Covers are not suitable for momentary types.

For all options call the factory

DIMENSIONS (mm)



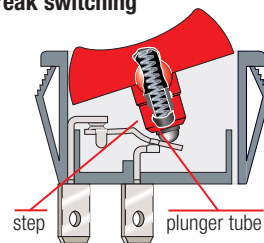
Panel thickness

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

1300 High inrush, positive break switching

The 1300 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)