

1500 Standard & 1300 High Inrush Switches

150A to EN61058-1 and 16A 250Vac



Key Features

- Standard rocker switch
- Non-illuminated
- 150A inrush
- Choice of switching circuits including 3 position
- Choice of bezel styles
- Choice of panel cut outs
- Matching indicator
- Single pole
- Splash resistant option
- DC LED Illumination Available for "P" Rocker
- Panel cut out 'A' style: 27.3 x 12.3mm

Approvals and specifications

- ⚡ 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
1330 36Vdc 14A
1350 72 Vdc 7A
1500 & 1510 14 Vdc 10A
UL 85°C, file E45221, CSA file LR10990

In house test:
10A 24Vdc— Indicative rating only

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

Terminal	Function	Rocker	Body	Finish	Body Colour	Rocker Colour
C	Standard 1500 ON - OFF 1501 HP rating N/A ON - OFF (momentary ON)	A Softline Matt	Panel cut-out Cut-outs must be punched in the direction of insertion A 27.2/27.3 x 12.2/12.3 30.2 x 14.0 Gloss or Matt	M Matt	B Black	Un-Lit B Black
H	1502 HP rating N/A ON - OFF (momentary OFF)	B Splash resistant (with Arcshield) Matt	B 30.0/30.1 x 11.0/11.1 33.4 x 14.0 R3.5 Matt only	G Gloss	R Red	R Red
K	1510 μ HP rating N/A ON - ON	H Slotted (for custom Adaptors) not momentary	L 30.0/30.1 x 11.0/11.1 32.0 x 14.0 R1.0 Matt only	Applies to both Rocker & Body	W White	W White
T	1511 μ HP rating N/A ON - ON (momentary 1 side)	V Curved Matt or gloss	Q 28.2/28.3 x 11.5/11.6 30.2 x 14.0 R1.6 Gloss or matt		A Amber	Lit
U	1520 μ 125V & 250V 1/2 HP H terminal rated T100 only ON - OFF - ON	W Splash resistant (with Arcshield) Matt	R 28.5/28.6 x 14.0/14.1 31.5 x 17.0 Matt only		C Clear	G Green
X	1521 μ HP rating N/A H terminal rated T100 only ON - OFF - ON (momentary 1 side)	X Two colour Matt ON - OFF only (not momentary)	T 28.2/28.3 x 11.5/11.6 30.2 x 14.0 R1.6 Matt only		G Green	R Red
X	0430 HP rating N/A H terminal rated T100 only High Inrush 1300 ON - OFF	F Flat lens Gloss (0430 only) A Softline lens Matt (0430 only) as F but with raised profile				



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

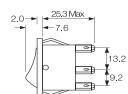
In house test:

20A 24Vdc — Indicative rating only

BioCote antimicrobial additive. Independently verified to ISO22196:2007.

3mm contact gap except if marked μ .

Dimensions



Panel thickness

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

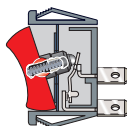
* For cut-out details on momentary switches call sales

Splash Resistance

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.



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.

Lamp Voltage	Insert Colour	Legend	Legend Colour	Options
Blank 125V Neon	Blank R Red	Blank 602A	Blank B Black	<p>Finish Matt is standard.</p> <p>Colour Call sales for custom colours. A full range is available for large orders.</p> <p>Legend printing Select from the examples or call sales for custom legends.</p> <p>Lamp voltage Call sales for details.</p> <p>Blanking plates A0434 - - Dummy units to fill unused panel holes.</p> <p>Protective cover Snaps on to A, L, Q or T bodies (add G after body code in cat no.), this reduces panel thickness by 1mm.</p>  <p>Panel sealing washer W46 is available for the same body sizes, this reduces panel thickness by a further 0.8mm. Covers are not suitable for momentary types.</p> <p>For all options call sales.</p>
3 250V Neon	W White		W White	
7 12V Filament				
8 24Vdc Filament				

Examples



C1500AR ---
T1500AR ---



C1500AL ---
T1500AL ---



C1500XL ---
T1500XL ---



C1510AL ---
T1510AL ---



C1520AL ---
T1520AL ---



C0430AL ---
T0430AL ---