

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
- BioCote antimicrobial 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 6.3 x 0.8	Standard 1500 ON - OFF	A Softline Matt 	Panel cut-out Cut-outs must be punched in the direction of insertion A 	M Matt	B Black	Un-Lit B Black
H 4.8 x 0.8*	1501 HP rating N/A ON - OFF (momentary ON)	B Splash resistant (with Arcshield) Matt 	B 	G Gloss	R Red	R Red
K 2.8 x 0.8*	1502 HP rating N/A ON - OFF (momentary OFF)	H Slotted (for custom Adaptors) not momentary 	B 	Applies to both Rocker & Body	W White	W White
T 2.8 x 0.8*	1510 μ HP rating N/A ON - ON	V Curved Matt or gloss 	L 			Lit
T 2.8 x 0.8*	1511 μ HP rating N/A ON - ON (momentary 1 side)	W Splash resistant (with Arcshield) Matt 	Q 			A Amber
U 2.8 x 0.8*	1520 μ 125V & 250V 1/2 HP H terminal rated T100 only ON - OFF - ON	X Two colour Matt ON - OFF only (not momentary) 	R 			C Clear
U 2.8 x 0.8*	1521 μ HP rating N/A H terminal rated T100 only ON - OFF - ON (momentary 1 side)	F Flat lens Gloss (0430 only) 	T 			G Green
U 2.8 x 0.8*	1522 μ HP rating N/A H terminal rated T100 only ON - OFF - ON (momentary 2 sides)	A Softline lens Matt (0430 only) as F but with raised profile 	T 			R Red
X 2.8 x 0.8*	0430 HP rating N/A H terminal rated T100 only High Inrush 1300 ON - OFF					

Dimensions

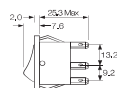
UL CSA 20A 250Vac 1hp, 125Vac 1/2hp
UL 85°C, file E45221, CSA file LR10990

In house test:

20A 24Vdc—Indicative rating only

BioCote antimicrobial additive. Independently verified to ISO22196:2007.

3mm contact gap except if marked μ .



Panel thickness

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

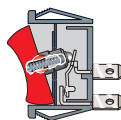
* For cut-out details on momentary switches call sales

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 Hytel 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	Biocote
Blank	Blank	Blank	Blank	Finish Matt is standard. Colour Call sales for custom colours. A full range is available for large orders. Legend printing Select from the examples or call sales for custom legends. Lamp voltage Call sales for details. Blanking plates A0434 - - Dummy units to fill unused panel holes. 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.  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. BioCote Antimicrobial Additive Moulded components have antimicrobial properties using BioCote silver ion technology. For all options call sales.	B BioCote
2 125V Neon	R Red	602A	B Black		
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 - - -