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





### **Key Features**

- Standard rocker switch
- O Non-illuminated
- 150A inrush
- O Choice of switching circuits including 3
- O Choice of bezel styles
- Ohoice of panel cut outs

- Matching indicator
- O Single pole
- O Splash resistant option
- O DC LED Illumination Avaliable for "P" Rocker
- O 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	<b>Body Colour</b>	Rocker Colour
<b>C</b>	Standard 1500	A Softline Matt	Panel cut-out Bezel  Cut-outs must be punched in the direction of insertion	Matt	<b>B</b> Black	Un-Lit
6.3 × 0.8	ON - OFF  1501 HP rating N/A ON - OFF	Splash resistant (with Arcshield) Matth	A 27.2 30.2 12.2/12.3 F14.0 4	G	R	<b>B</b> Black
H	(momentary ON)	Arcshield) Matt	∏T <sub>acc</sub> R3.5 ∏T	Gloss	Red	R Red
9.1 4.8 × 0.8*	HP rating N/A ON - OFF (momentary OFF)	Slotted (for custom Adaptors) not momentary	B 30.0 133.4 11.0/11.1 Matt only	Applies to both Rocker & Body	W	W
K	1510 μ HP rating N/A ON - ON	V Curved Matt or gloss	30.0 R1.0 32.0		White	White
2.0 9.1	1511 µ HP rating N/A ON - ON (momentary 1 side)		11.0/11.1 F14.0 Matt only			Lit
2.8 × 0.8*	1520 μ 125V & 250V 1/2 HP H terminal rated T100 only	Splash resistant (with Arcshield) Matt	Q 28.2 R1.6 30.2			Amber
Ø2.1 $\sqrt{7.0}$	ON - OFF - ON  1521 µ  HP rating N/A H terminal rated	Two colour Matt ON - OFF only (not momentary)	Gloss or matt			<b>C</b> Clear
Solder	T100 only ON - OFF - ON (momentary 1 side)	Flat lens Gloss (0430 only)	28.5 14.0/14.1 Matt only			<b>G</b> Green
Ø2.1 → 3.2 Ø1.1 → 3.2 Right angle "T" solder terminal	1522 µ HP rating N/A H terminal rated T100 only ON - OFF - ON (momentary 2 sides)		T 28.2 R1.6 30.2			R Red
<b>X</b>	0430 HP rating N/A H terminal rated	Softline lens Matt (0430 only) as F but with raised profile	11.5/11.6 ►114.0 ►			1.00
3.2 Ø2.1 → 3.2 PCB 0.8Sq* *N/A for 1300 series	High Inrush 1300					
	ON - OFF					



#### 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  $\mu$ .

## **Dimensions**



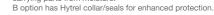
Panel thickness

\* 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.





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	— Blank	— Blank	— Blank	Finish Matt is standard.  Colour Call sales for custom colours. A full range is available for large orders.
<b>2</b> 125V Neon	R Red	602A	<b>B</b> Black	Legend printing Select from the examples or call sales for custom legends.  Lamp voltage Call sales for details,
3 250V Neon 7 12V Filament	<b>W</b> White		<b>W</b> White	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.
8 24Vdc Filament				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.  For all options call sales.

## **Examples**



☐ C1500AR - - -



☐ C1500AL - - - -



☐ C1500XL - - -₩ T1500XL - - -



☐ C1510AL - - - = T1510AL - - -



☐ C1520AL - - - -



☐ C0430AL - - -₩ T0430AL - - -