

1500 Standard & 1300 High Inrush Switches

150A to EN61058-1 and 16A 250Vac



Key Features

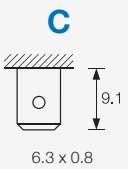

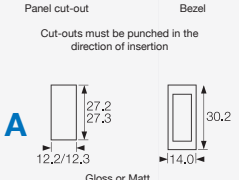
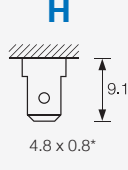

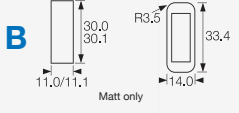
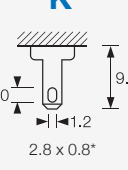

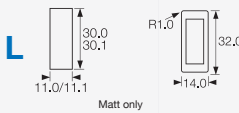
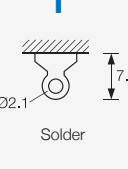

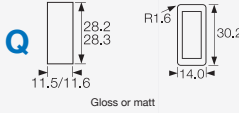
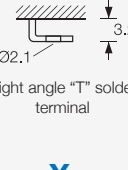

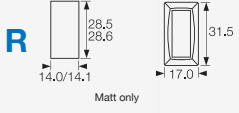
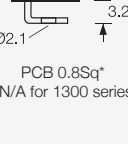

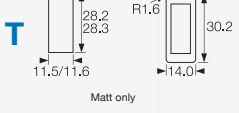
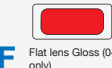
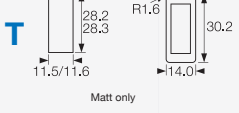

- Standard rocker switch
- Non-illuminated
- 150A inrush
- Choice of switching circuits including 3 position
- Choice of bezel styles
- Choice of panel cut outs
- Matching indicator
- Single pole
- Splash resistant option
- BioCote antimicrobial option
- DC LED Illumination Available for "P" Rocker
-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

Approvals and specifications

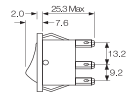
- ⚡ 1500 Series 16(4)A 250Vac T125
- UL CSA 16A Non Ind 250Vac, (2 posn) 250Vac 1hp, 125Vac 1/2hp, (3 posn) 250Vac 1/2hp, 125Vac 1/4hp
1330 36Vdc 14A
1350 72 Vdc 7A
1500 & 1510 14 Vdc 10A
UL 85°C, file E45221, CSA file LR10990

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 	Standard 1500 ON - OFF	A 	Panel cut-out Out-outs must be punched in the direction of insertion A 	M Matt	B Black	Un-Lit
H 	1501 HP rating N/A ON - OFF (momentary ON)	B 	B 	G Gloss	R Red	B Black
K 	1502 HP rating N/A ON - OFF (momentary OFF)	H 	L 	Applies to both Rocker & Body	R Red	R Red
T 	1510 μ HP rating N/A ON - ON	V 	Q 		W White	W White
U 	1511 μ HP rating N/A ON - ON (momentary 1 side)	W 	R 	A Amber	C Clear	Lit
X 	1520 μ 125V & 250V 1/2 HP H terminal rated T100 only ON - OFF - ON	X 	S 	F Flat lens Gloss (0430 only)	G Green	A Amber
	1521 μ HP rating N/A H terminal rated T100 only ON - OFF - ON (momentary 1 side)	F 	T 	A Softline lens Matt (0430 only) as F but with raised profile	R Red	C Clear
	1522 μ HP rating N/A H terminal rated T100 only ON - OFF - ON (momentary 2 sides)	A 			G Green	G Green
	0430 HP rating N/A H terminal rated T100 only ON - OFF				R Red	R Red

Dimensions



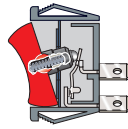
Panel thickness
 A, Q 0.75 to 3.3mm
 L, B, T 0.75 to 2.5mm
 R 0.75 to 3.0mm

* 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.

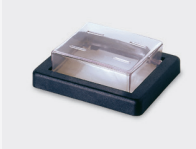
UL CSA 20A 250Vac 1hp, 125Vac 1/2hp
 UL 85°C, file E45221, CSA file LR10990

In house test:

20A 24Vdc — Indicative rating only

BioCote antimicrobial additive. Independently verified to ISO22196:2007.

3mm contact gap except if marked μ .

Lamp Voltage	Insert Colour	Legend	Legend Colour	Options	Biocote
Blank	Blank	Blank	Blank	<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>BioCote Antimicrobial Additive Moulded components have antimicrobial properties using BioCote silver ion technology.</p> <p>For all options call sales.</p>	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 ---