

Antimicrobial Switches - 1500 Standard & 1300 High Inrush



rocker switches



- ▶ Standard rocker switch
- ▶ Non-illuminated
- ▶ 1300 high inrush current
- ▶ 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
- ▶ Panel cut out 'A' style: 27.3 x 12.3mm



In house test



In house test



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

BioCote antimicrobial additive. Independently verified.

3mm contact gap except if marked μ .

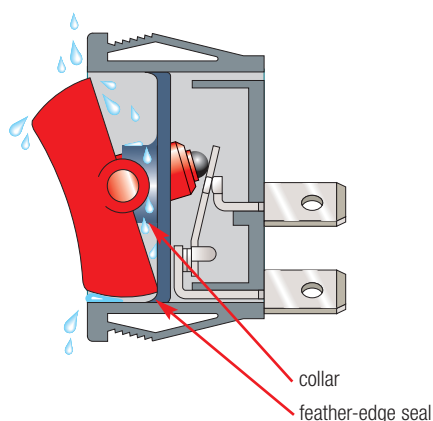
Technical data on pages 4 & 5 (switches), 6 (indicators).

C 1300 A L--- B

TERMINAL FUNCTION ROCKER BODY PRINT, COLOUR, VOLTAGE ETC BioCote

TERMINAL	FUNCTION	ROCKER
C 6.3 x 0.8	Approvals & ratings vary with function ON OFF Switches - ON when pressed over terminal 1	A Softline Matt
H 4.8 x 0.8*	Standard 1500 High Inrush 1300 'L' body only Approvals apply to C & T terminals only ON - OFF	B Splash resistant (with Arcshield) Matt
K 2.0 1.2 2.8 x 0.8* 9.1	1501 HP rating N/A ON - OFF (momentary ON)	H Slotted (for custom Adaptors) not momentary
T 7.0 2.1 Solder	1502 HP rating N/A ON - OFF (momentary OFF)	V Curved Matt or gloss
U 3.2 2.1 Right angle "T" solder terminal	1510 μ HP rating N/A ON - ON	W Splash resistant (with Arcshield) Matt
X 4.0 9.1 PCB 0.8Sq* *N/A for 1300 series	1511 μ HP rating N/A ON - ON (momentary 1 side)	X Two colour Matt ON - OFF only (not momentary)
	1520 μ 125V & 250V 1/2 HP H terminal rated T100 only ON - OFF - ON	F Flat lens Gloss (0430 only)
	1521 μ HP rating N/A H terminal rated T100 only ON - OFF - ON (momentary 1 side)	A Softline lens Matt (0430 only) as F but with raised profile
	1522 μ HP rating N/A H terminal rated T100 only ON - OFF - ON (momentary 2 sides)	
	0430 X terminal N/A Indicator Technical data on page 6 	

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 ---
T1510AL ---



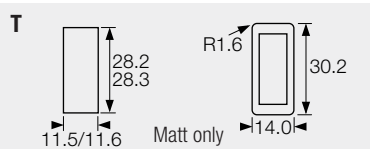
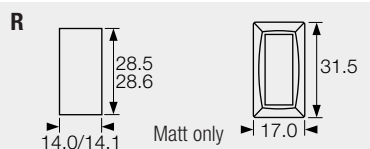
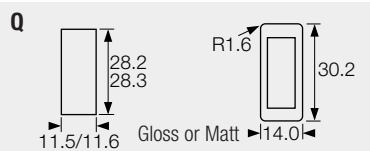
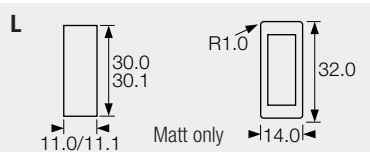
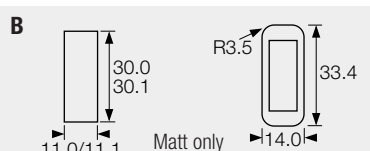
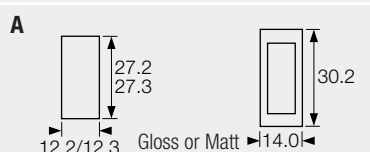
C1520AL ---
T1520AL ---



C0430AL ---
T0430AL ---

BODY

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



OPTIONS

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 G74 as a suffix).

This reduces panel thickness by 1mm.



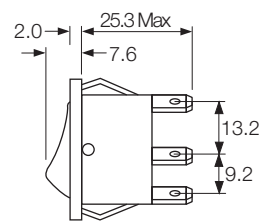
Panel sealing washer W46 is available for the
same body sizes but reduces panel thickness by a
further 0.8mm.

Covers are not suitable for momentary types.

BiCote Antimicrobial Additive 
Moulded components have antimicrobial
properties using BioCote silver ion technology.

For all options call sales.

DIMENSIONS (mm)



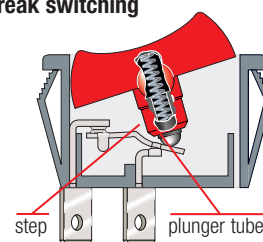
Panel thickness

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 printing



EN602A



EN730



EN822