Antimicrobial Switches - 1550 Standard & 1350 High Inrush 🔌



Standard	rocker	switch

- 1350/53 high inrush
 Choice of switching circuits including 3 position
- Push-on, solder and PCB terminals
- Choice of bezel styles
- Choice of panel cut outs
- Matching indicator
- Double pole
- Splash resistant option
 BioCote antimicrobial
- option
- Panel cut out 'A' style: 27.2 x 22.3mm

1550 Series 16(4)A 250Vac T125

FL @

Æ 15

UL CSA 16A 250Vac, (2 posn) 250Vac 1hp, 125Vac 1/2hp, (3 posn) 250 Vac 1/2hp, 125Vac 1/4hp. UL 85°C, file E45221, CSA file LR10990.



FL SR

BioCote

1350 series 16(4)A 250Vac T85 1E4 (10,000 Ops.) 1330 series 16(6)A 250Vac T125 5E4 (50,000 Ops.) 150A Inrush to EN61058-1.

UL CSA 20A 250Vac 1hp, 125Vac 1/2hp. UL 72Vdc 7A, 36Vdc 14A. UL 85°C, file E45221, CSA file LR10990.

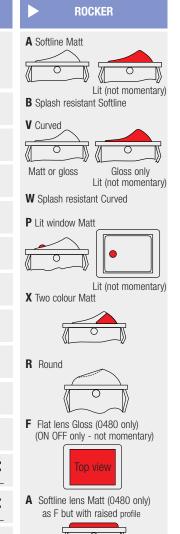
BioCote antimicrobial additive. Independently verified.

3mm contact gap except if marked μ . Technical data on pages 4 & 5 (switches), 6 (indicators).

<u>C 1553 A L --- B</u>

TERMINAL FUNCTION ROCKER BODY PRINT, COLOUR, VOLTAGE ETC BioCote

TERMINAL FUNCTION C 1 2 3 ///////// Approvals & ratings vary with function . ON OFF Switches - ON when pressed over terminal 1 5 4 9.1 0 **High Inrush** Standard 6.3 x 0.8 ON - OFF 1350 1550 Н ON - OFF 1551 (momentary ON) 9.1 0 ON - OFF 1552 (momentary OFF) 4.8 x 0.8* Κ 1553 1353 ON - OFF Not W, X or B rocker Lit Not W. X or B rocker 9.1 20 0 **1560** µ ON - ON ► **| 1**.2 ON - ON 2.8 x 0.8* **1561** µ (momentary 1 side) Т 2 Circuit **1562** u 7.0 ON - ON In house tests only (O)Ø2 1 **1570** μ ON - OFF - ON 125V & 250V 1/2 HP H terminal rated T100 on Solder U **1571** μ ON - OFF - ON ////// 🕇 (momentary 1 side) H terminal rated T100 only -3.2 . Ø2 1-**1572** μ ON - OFF - ON (momentary 2 sides) H terminal rated T100 only Right angle T Solder (Not DP) **1484** μ 3 position selective Х e tested to 10(3)A 250Vac (B rocker only) **1487** µ 9.1 3 position selective 4.0 tested to 10(3)A 250Va (B rocker only) (Consult sales for other switch options) PCB 0.8Sq* Indicator KEUR 🔂 🚳 *Contact sales for details on 1350 series 0480 ⊕ Technical data on page 6 X terminal N/A





C1350AL ---



C1550XL ---



C1553PL ---



C1553RA ----0 Shown with M614 bezel cover

rocker witches



• C0480AL ---

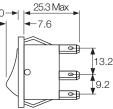


Optional snap-in M441 barrier



C1553AA with M616 guard Cut-out 22.0/22.1 x 29.4/29.5 Guard accepts "A" body only

DIMENSIONS (mm)



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

Panel thickness

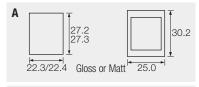
R

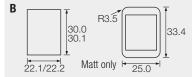
* For cut-out details on momentary switches call sales.

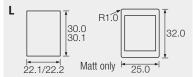


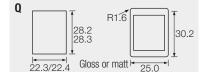
C0480RA ---0 Shown with M614 bezel cover

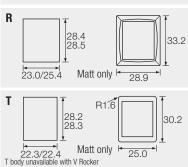
	BOI	YC
Cut	Panel cut-out * -outs must be punched i	Bezel n the direction of insertion











OPTIONS

Finish Matt is standard.

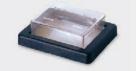
Colour Call sales for custom colours. A full range is available for large orders.

Legend printing Select from the examples or call sales for custom legends.

Lamp voltage Call sales for details.

Blanking plates A0494 Dummy units to fill unused panel holes.

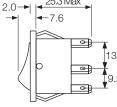
Protective cover (designed to IP65) Snaps on to A, L, Q or T bodies (add G after body in cat no), This reduces panel thickness by 1mm.



Panel sealing washer W42 is available for the above 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.

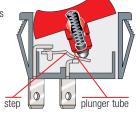
For all options call sales.



Terminal spacing - Poles 10.2 between centres

1350 High inrush, positive break switching

The 1350 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







EN730

EN822

tel: +44 (0)20 8979 3232 • Arcolectric • email: europe@elektron-technology.com