

1550 Standard & 1350 Hi Inrush Switches 150A to IEC65 and 16A 250Vac



"Arcshield" feature hides visible switching arc



1550 Series 16(4)A 250Vac T125



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



Inrush 36A to EN61058-1 & 20A 28Vdc



1350 series 16(4)A 250Vac T85 1E4 (10,000 Ops.)

On request 16(6)A 250Vac T125 5E4 (50,000 Ops.) & 150A Inrush to IEC 65



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



20A 28Vdc

3mm contact gap except if marked μ . Technical data on pages 4 & 5 (switches), 66 (indicators)

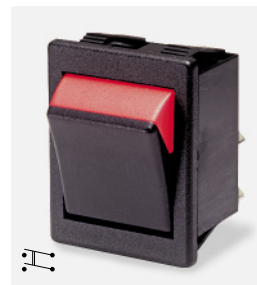
C 1553 A L ---

TERMINAL FUNCTION ROCKER BODY PRINT, COLOUR, VOLTAGE ETC

TERMINAL	FUNCTION	ROCKER
<p>C</p> <p>6.3 x 0.8</p>	<p>Approvals & ratings vary with function On Off Switches - ON when pressed over terminal 1</p>	<p>A Softline Matt</p> <p>Lit (not momentary)</p>
<p>H</p> <p>4.8 x 0.8*</p>	<p>Standard 1550 \blacklozenge</p> <p>1551 HP rating N/A</p> <p>1552 HP rating N/A</p>	<p>B Splashproof (with Arcshield)</p> <p>Matt or gloss</p> <p>V Curved</p> <p>Gloss only</p> <p>Lit (not momentary)</p>
<p>K</p> <p>2.8 x 0.8*</p>	<p>1553 \blacklozenge Not W, X or B rocker</p> <p>1353 \blacklozenge Not W, X or B rocker</p>	<p>W Splashproof (with Arcshield)</p> <p>Lit (not momentary)</p>
<p>T</p> <p>Ø2.1</p> <p>Solder</p>	<p>1560 \blacklozenge μ</p> <p>1561 μ</p> <p>1562 μ In house tests only</p>	<p>P Lit window Matt</p> <p>Lit (not momentary)</p>
<p>U</p> <p>Ø2.1</p> <p>Right angle T Solder (Not DP)</p>	<p>1570 \blacklozenge μ 125V & 250V 1/2 HP H terminal rated T100 only</p> <p>1571 μ HP rating N/A H terminal rated T100 only</p> <p>1572 μ HP rating N/A H terminal rated T100 only</p>	<p>X Two colour Matt</p> <p>(On Off only - not momentary)</p>
<p>X</p> <p>4.0</p> <p>PCB 0.8Sq*</p>	<p>1484 μ In-house tested to 10(3)A 250Vac</p> <p>1487 μ In-house tested to 10(3)A 250Vac</p> <p>0480 X terminal N/A</p>	<p>F Flat lens Gloss (0480 only)</p> <p>Lit (not momentary)</p>
<p>*Contact factory for details on 1350 series</p>	<p>3 position selective OFF - A - A+B</p>	<p>A Softline lens Matt (0480 only) as F but with raised profile</p>
	<p>3 position selective A - B - C (link not supplied)</p>	<p>Indicator Technical data on page 66</p>



C1350AL ---



C1550XL ---



C1553PL ---



C0480AL ---



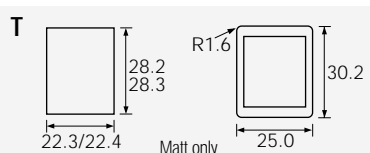
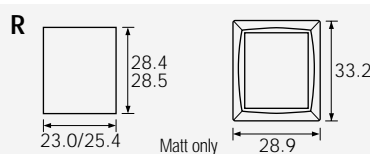
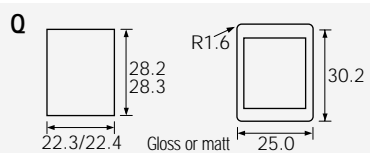
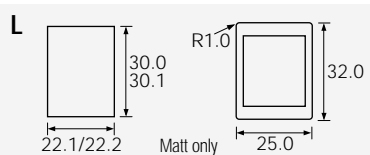
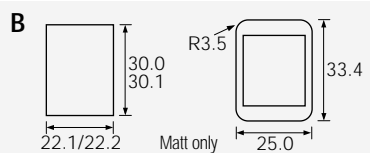
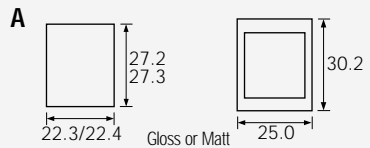
Optional snap-in M441 barrier



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

BODY

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



OPTIONS

Finish Matt is standard

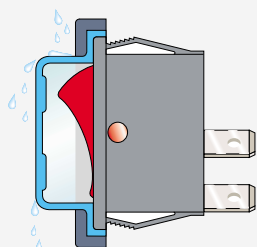
Colour Call factory for custom colours. A full range is available for large orders

Legend printing Select from the examples or call factory for custom legends

Lamp voltage Call factory 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.

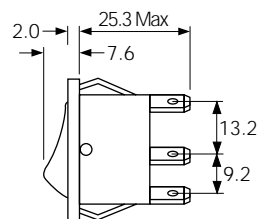


Panel sealing washer W42 is available for the above body sizes but reduces panel thickness by a further 0.8mm. Covers are not suitable for momentary types.

Arcshield
Hides switching arc

For all options call the factory

DIMENSIONS (mm)



Terminal spacing - Poles 10.2 between centres

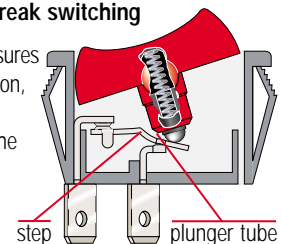
Panel thickness

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 the factory

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



EN602A



EN730



EN822