

# 1550 Standard and 1350 High Inrush

150A to EN61058-1 and 16A 250Vac



## Key Features

- 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
- Panel cut out 'A' style: 27.2 x 22.3mm

## Approvals and specifications

1550 Series 16(4)A 250Vac T125

UL CSA 16A 250Vac, (2 posn) 250Vac 1hp, 125Vac 1/2hp, 1350 72 Vdc 7A (3 posn) 250 Vac 1/2hp, 125Vac 1/4hp. UL 85°C, file E45221, CSA file LR10990.

### In house test:

10A 24Vdc— Indicative rating only. NB Types fitted with Neon will not illuminate for low DC voltage applications.

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.

Terminal	Function	Rocker	Body
<p><b>C</b></p> <p>6.3 x 0.8</p>	<p><b>Standard 1550</b></p> <p>ON - OFF</p>	<p><b>A</b></p> <p>Softline Matt</p>	<p>Panel cut-out Bezel</p> <p>Cut-outs must be punched in the direction of insertion</p> <p>27.2 22.3/22.4</p> <p>30.2 25.0</p>
<p><b>H</b></p> <p>4.8 x 0.8*</p>	<p><b>1551</b></p> <p>HP rating N/A</p> <p>ON - OFF (momentary ON)</p>	<p><b>B</b></p> <p>Splash resistant Softline</p>	<p><b>A</b></p> <p>27.2 22.3/22.4</p> <p>30.2 25.0</p> <p>Gloss or Matt</p>
<p><b>H</b></p> <p>4.8 x 0.8*</p>	<p><b>1552</b></p> <p>HP rating N/A</p> <p>ON - OFF (momentary OFF)</p>	<p><b>V</b></p> <p>Curved</p> <p>Matt or Gloss</p>	<p><b>B</b></p> <p>30.0 22.1/22.2</p> <p>33.4 25.0</p> <p>Matt only</p>
<p><b>K</b></p> <p>2.8 x 0.8*</p>	<p><b>1553</b></p> <p>Not W, X or B rocker</p> <p>ON - OFF Lit</p>	<p><b>V</b></p> <p>Gloss only</p> <p>Lit (not momentary)</p>	<p><b>B</b></p> <p>30.0 22.1/22.2</p> <p>33.4 25.0</p> <p>Matt only</p>
<p><b>K</b></p> <p>2.8 x 0.8*</p>	<p><b>1560 μ</b></p> <p>ON - ON</p>	<p><b>W</b></p> <p>Splash resistant Curved</p>	<p><b>L</b></p> <p>30.0 22.1/22.2</p> <p>32.0 25.0</p> <p>Matt only</p>
<p><b>K</b></p> <p>2.8 x 0.8*</p>	<p><b>1561 μ</b></p> <p>HP rating N/A</p> <p>ON - ON (Momentary 1 Side)</p>	<p><b>P</b></p> <p>Lit window Matt</p> <p>Lit (not momentary)</p>	<p><b>L</b></p> <p>30.0 22.1/22.2</p> <p>32.0 25.0</p> <p>Matt only</p>
<p><b>T</b></p> <p>Ø2.1</p> <p>Solder</p>	<p><b>1562 μ</b></p> <p>In house tests only</p> <p>2 Circuit ON - ON</p>	<p><b>X</b></p> <p>Two colour Matt</p> <p>(ON OFF only - not momentary)</p>	<p><b>Q</b></p> <p>28.2 22.3/22.4</p> <p>30.2 25.0</p> <p>Gloss or matt</p>
<p><b>T</b></p> <p>Ø2.1</p> <p>Solder</p>	<p><b>1570 μ</b></p> <p>125V &amp; 250V 1/2 HP H terminal rated T100 only H terminal rated T100 only</p> <p>ON - OFF - ON</p>	<p><b>R</b></p> <p>Round</p>	<p><b>Q</b></p> <p>28.2 22.3/22.4</p> <p>30.2 25.0</p> <p>Gloss or matt</p>
<p><b>U</b></p> <p>Ø2.1</p> <p>Right angle "T" solder terminal</p>	<p><b>1571 μ</b></p> <p>HP rating N/A H terminal rated T100 only</p> <p>ON - OFF - ON (momentary 1 side)</p>	<p><b>R</b></p> <p>Round</p>	<p><b>R</b></p> <p>28.4 23.0/25.4</p> <p>33.2 28.9</p> <p>Matt only</p>
<p><b>U</b></p> <p>Ø2.1</p> <p>Right angle "T" solder terminal</p>	<p><b>1572 μ</b></p> <p>HP rating N/A H terminal rated T100 only</p> <p>ON - OFF - ON (momentary 2 sides)</p>	<p><b>F</b></p> <p>Flat Lens Gloss (0480)</p>	<p><b>R</b></p> <p>28.4 23.0/25.4</p> <p>33.2 28.9</p> <p>Matt only</p>
<p><b>X</b></p> <p>Ø2.1</p> <p>PCB 0.8Sq*</p>	<p><b>1572 μ</b></p> <p>HP rating N/A H terminal rated T100 only</p> <p>ON - OFF - ON (momentary 2 sides)</p>	<p><b>F</b></p> <p>Flat Lens Gloss (0480)</p>	<p><b>T</b></p> <p>28.2 22.3/22.4</p> <p>30.2 25.0</p> <p>Matt only</p>
<p><b>X</b></p> <p>Ø2.1</p> <p>PCB 0.8Sq*</p>	<p><b>1572 μ</b></p> <p>HP rating N/A H terminal rated T100 only</p> <p>ON - OFF - ON (momentary 2 sides)</p>	<p><b>A</b></p> <p>Softline lens Matt (0480 only) as F but with raised profile</p>	<p><b>T</b></p> <p>28.2 22.3/22.4</p> <p>30.2 25.0</p> <p>Matt only</p>

## Approvals and specifications (continued)

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

### In house test:

20A 24Vdc—Indicative rating only

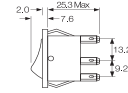
3mm contact gap except if marked  $\mu$ .

## Splash Resistance



**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.

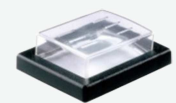
## Dimensions



**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

Finish	Body Colour	Rocker Colour	Insert Colour	Lamp Voltage	Legend	Legend Colour	Options
<b>M</b> Matt	<b>B</b> Black	Un-Lit	Blank	Blank	Blank	Blank	Finish Matt is standard.  Colour Call sales for custom colours. A full range is available for large orders.
		<b>B</b> Black		<b>2</b> 125V Neon			
<b>G</b> Gloss	<b>W</b> White	<b>R</b> Red	<b>R</b> Red	<b>3</b> 250V Neon	<b>602A</b>	<b>B</b> Black	Legend printing Select from the examples or call sales for custom legends.
		<b>W</b> White		<b>5</b> 12Vdc LED (P Rocker)			
Applies to both Rocker & Body		Lit	<b>W</b> White	<b>6</b> 24Vdc LED (P Rocker)		<b>W</b> White	Lamp voltage Call sales for details.  Blanking plates A0494 Dummy units to fill unused panel holes.  Protective cover Snaps on to A, L, Q or T bodies (add G after body in cat no). This reduces panel thickness by 1mm.
		<b>A</b> Amber		<b>7</b> 12V Filament			
		<b>G</b> Green		<b>8</b> 24Vdc Filament			
		<b>C</b> Clear					
		<b>R</b> Red					



## Examples



☐ C1350AL ---



☐ C1550XL ---



☐ C1553PL ---



☐ C1553RA ---  
 Shown with M614  
 bezel cover



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



☐ C0480RA ---  
 Shown with M614 bezel cover



☐ C0480AL ---

Panel sealing washer W42 is available for the above body sizes. This reduces panel thickness by a further 1.00mm. Covers are not suitable for momentary types.

For all options call sales.