

# 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
- BioCote antimicrobial 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

☞ 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
<b>C</b>  6.3 x 0.8	<b>Standard 1550</b>  ON - OFF	<b>A</b> Softline Matt  <b>B</b> Splash resistant Softline  <b>V</b> Curved  Matt or Gloss  Lit (not momentary)	Panel cut-out Bezel Cut-outs must be punched in the direction of insertion <b>A</b>  Gloss or Matt <b>B</b>  Matt only <b>L</b>  Matt only <b>Q</b>  Gloss or matt <b>R</b>  Matt only <b>T</b>  Matt only
	<b>1551</b> HP rating N/A  ON - OFF (momentary ON)		
<b>H</b>  4.8 x 0.8*	<b>1552</b> HP rating N/A  ON - OFF (momentary OFF)	<b>W</b> Splash resistant Curved  <b>P</b> Lit window Matt  Lit (not momentary) <b>X</b> Two colour Matt  (ON OFF only - not momentary)	<b>R</b> Round  <b>F</b> Flat Lens Gloss (0480)  <b>A</b> Softline lens Matt (0480 only) as F but with raised profile 
	<b>1553</b> Not W, X or B rocker  ON - OFF Lit		
<b>K</b>  2.8 x 0.8*	<b>1560 μ</b>  ON - ON	<b>R</b> Round  <b>F</b> Flat Lens Gloss (0480)  <b>A</b> Softline lens Matt (0480 only) as F but with raised profile 	<b>R</b> Round  <b>F</b> Flat Lens Gloss (0480)  <b>A</b> Softline lens Matt (0480 only) as F but with raised profile 
	<b>1561 μ</b> HP rating N/A  ON - ON (Momentary 1 Side)		
<b>T</b>  Solder	<b>1570 μ</b> 125V & 250V 1/2 HP H terminal rated T100 only H terminal rated T100 only  ON - OFF - ON	<b>R</b> Round  <b>F</b> Flat Lens Gloss (0480)  <b>A</b> Softline lens Matt (0480 only) as F but with raised profile 	<b>R</b> Round  <b>F</b> Flat Lens Gloss (0480)  <b>A</b> Softline lens Matt (0480 only) as F but with raised profile 
	<b>1571 μ</b> HP rating N/A H terminal rated T100 only  ON - OFF - ON (momentary 1 side)		
<b>U</b>  Right angle "T" solder terminal	<b>1571 μ</b> HP rating N/A H terminal rated T100 only  ON - OFF - ON (momentary 1 side)	<b>R</b> Round  <b>F</b> Flat Lens Gloss (0480)  <b>A</b> Softline lens Matt (0480 only) as F but with raised profile 	<b>R</b> Round  <b>F</b> Flat Lens Gloss (0480)  <b>A</b> Softline lens Matt (0480 only) as F but with raised profile 
	<b>1572 μ</b> HP rating N/A H terminal rated T100 only  ON - OFF - ON (momentary 2 sides)		
<b>X</b>  PCB 0.8Sq*	<b>1572 μ</b> HP rating N/A H terminal rated T100 only  ON - OFF - ON (momentary 2 sides)	<b>R</b> Round  <b>F</b> Flat Lens Gloss (0480)  <b>A</b> Softline lens Matt (0480 only) as F but with raised profile 	<b>R</b> Round  <b>F</b> Flat Lens Gloss (0480)  <b>A</b> Softline lens Matt (0480 only) as F but with raised profile 
<b>1572 μ</b> HP rating N/A H terminal rated T100 only  ON - OFF - ON (momentary 2 sides)	<b>1572 μ</b> HP rating N/A H terminal rated T100 only  ON - OFF - ON (momentary 2 sides)		

## 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

BioCote antimicrobial additive. Independently verified to ISO22196:2007.

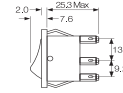
3mm contact gap except if marked  $\mu$ .

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

## Examples



☐ C1350AL ---



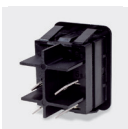
☐ C1550XL ---



☐ 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 ---

# 1550 Standard & 1350 High Inrush Switches

150A to EN61058-1 and 16A 250Vac/250Vdc



## 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
- Option with guard & cover
- DC LED Illumination Available for "P" Rocker
- Bezel size 'G' style 32.0 x 25.0

## Approvals and specifications

- ⚡ 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.
- In house test:**  
10A 24Vdc— Indicative rating only
- 1350 Series
- UL CSA 20A 250Vac 1hp, 125Vac 1/2hp. UL 72Vdc 7A, 36Vdc 14A, UL 85°C, file E45221, CSA file LR10990.

Terminal	Function	Rocker	Body	Finish	Body Colour	Rocker Colour	
<b>C</b> 	<b>Standard 1550</b> <b>1551</b> HP rating N/A	 ON - OFF	<b>A</b> Softline Matt 	Panel cut-out Cut-outs must be punched in the direction of insertion <b>B</b> 	<b>M</b> Matt	<b>B</b> Black	Un-Lit <b>B</b> Black
<b>H</b> 	<b>1552</b> HP rating N/A	 ON - OFF (momentary OFF)			<b>G</b> Gloss	<b>W</b> White	<b>R</b> Red
<b>K</b> 	<b>1553</b> Not W, X or B rocker	 ON - OFF Lit	<b>V</b> Curved Matt or Gloss  Gloss only Lit (not momentary)	<b>L</b> 	Applies to both Rocker & Body	<b>W</b> White	Lit <b>A</b> Amber
<b>T</b> 	<b>1560 µ</b> <b>1561 µ</b> HP rating N/A	 ON - ON				<b>W</b> White	Lit <b>A</b> Amber
<b>U</b> 	<b>1562 µ</b> In house tests only	 ON - ON (Momentary 1 Side)				<b>W</b> White	Lit <b>A</b> Amber
<b>X</b> 	<b>1570 µ</b> 125V & 250V 1/2 HP H terminal rated T100 only H terminal rated T100 only	 ON - ON (Momentary 2 Sides)				<b>W</b> White	Lit <b>A</b> Amber
<b>X</b> 	<b>1571 µ</b> HP rating N/A H terminal rated T100 only	 ON - OFF - ON	<b>P</b> Lit window Matt  Lit (not momentary)			<b>W</b> White	Lit <b>A</b> Amber
<b>X</b> 	<b>1572 µ</b> HP rating N/A H terminal rated T100 only	 ON - OFF - ON (momentary 1 side)				<b>W</b> White	Lit <b>A</b> Amber
<b>X</b> 	<b>High Inrush 1350</b> Not W, X or B rocker	 ON - OFF				<b>W</b> White	Lit <b>A</b> Amber
<b>X</b> 	<b>1353</b> Not W, X or B rocker	 ON - OFF Lit				<b>W</b> White	Lit <b>A</b> Amber

### Splash Resistance

 **In house test:**  
20A 24Vdc— Indicative rating only

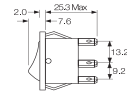
BioCote antimicrobial additive. Independently verified to ISO22196:2007.

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



**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.


### Dimensions



**Panel thickness**  
G, H 0.75 to 2.5mm

Terminal spacing - Poles 10.2 between centres

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

Insert Colour	Lamp Voltage	Legend	Legend Colour	Options	Biocote
Blank	Blank	Blank	Blank	<p><b>Finish</b> Matt is standard.</p> <p><b>Colour</b> Call sales for custom colours. A full range is available for large orders.</p> <p><b>Legend printing</b> Select from the examples or call sales for custom legends.</p> <p><b>Lamp voltage</b> Call sales for details.</p> <p><b>BioCote Antimicrobial Additive</b> </p> <p>Moulded components have antimicrobial properties using BioCote silver ion technology.</p>	<b>B</b> Biocote
<b>R</b> Red	<b>2</b> 125V Neon	<b>602A</b>	<b>B</b> Black		
<b>W</b> White	<b>3</b> 250V Neon				
	<b>5</b> 12Vdc LED (P Rocker)		<b>W</b> White		
	<b>6</b> 24Vdc LED (P Rocker)				
	<b>7</b> 12V Filament				
	<b>8</b> 24Vdc Filament				

### Examples



 C1553AH - - -



 C1550AH - - -