

# 1550 Standard & 1350 High Inrush Switches 150A to EN61058-1 and 16A 250Vac



- ▶ 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
- ▶ Splashproof option
- ▶ Bezel size 'A' style 30.2 x 25.0



## 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.



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 EN61058-1.



UL CSA 20A 250Vac 1hp, 125Vac 1/2hp.

UL 72Vdc 7A, 36Vdc 14A.

UL 85°C, file E45221, CSA file LR10990.



20A 24Vdc



RoHS compliant

3mm contact gap except if marked µ.

Technical data on pages 4 & 5 (switches), 66 (indicators).

NON-LIT		LIT		
<b>B</b> BLACK	<b>B</b> BLACK	<b>A</b> AMBER	<b>X</b> ROCKER COLOR R,G,W,B	
<b>R</b> RED	<b>R</b> RED	<b>C</b> CLEAR	<b>2</b> 125V NEON	
<b>W</b> WHITE	<b>W</b> WHITE	<b>G</b> GREEN	<b>3</b> 250V NEON	
		<b>R</b> RED	<b>7</b> 12V INCANDESCENT	

## C 1353 A L B R 2 602AW

TERMINAL CODE	FUNCTION CODE	ROCKER CODE	BODY CODE	BODY COLOR	ROCKER COLOR	LAMP VOLTAGE OR "ON LIGHT"	LEGEND & OPTIONS
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## ORDER FORMAT

TERMINAL	FUNCTION	ROCKER																																																				
<p><b>C</b></p> <p>6.3 x 0.8</p>	<p>Approvals &amp; ratings vary with function ON OFF Switches - ON when pressed over terminal 1</p> <table border="1"> <thead> <tr> <th>Standard 1550</th> <th>High Inrush 1350</th> <th>ON - OFF</th> <th></th> </tr> </thead> <tbody> <tr> <td><b>1551</b> <small>HP rating N/A</small></td> <td></td> <td>ON - OFF (momentary ON)</td> <td></td> </tr> <tr> <td><b>1552</b> <small>HP rating N/A</small></td> <td></td> <td>ON - OFF (momentary OFF)</td> <td></td> </tr> <tr> <td><b>1553</b> <small>Not W, X or B rocker</small></td> <td><b>1353</b> <small>Not W, X or B rocker</small></td> <td>ON - OFF Lit</td> <td></td> </tr> <tr> <td><b>1560</b> µ</td> <td></td> <td>ON - ON</td> <td></td> </tr> <tr> <td><b>1561</b> µ <small>HP rating N/A</small></td> <td></td> <td>ON - ON (momentary 1 side)</td> <td></td> </tr> <tr> <td><b>1562</b> µ <small>In house tests only</small></td> <td></td> <td>2 Circuit ON - ON</td> <td></td> </tr> <tr> <td><b>1570</b> µ <small>125V &amp; 250V 1/2 HP H terminal rated T100 only</small></td> <td></td> <td>ON - OFF - ON</td> <td></td> </tr> <tr> <td><b>1571</b> µ <small>HP rating N/A H terminal rated T100 only</small></td> <td></td> <td>ON - OFF - ON (momentary 1 side)</td> <td></td> </tr> <tr> <td><b>1572</b> µ <small>HP rating N/A H terminal rated T100 only</small></td> <td></td> <td>ON - OFF - ON (momentary 2 sides)</td> <td></td> </tr> <tr> <td><b>1484</b> µ <small>In-house tested to 10(3)A 250Vac (B rocker only)</small></td> <td></td> <td>3 position selective OFF - A - A+B</td> <td></td> </tr> <tr> <td><b>1487</b> µ <small>In-house tested to 10(3)A 250Vac (B rocker only)</small></td> <td></td> <td>3 position selective A - B - C (link not supplied)</td> <td></td> </tr> <tr> <td><b>0480</b> <small>X terminal N/A</small></td> <td></td> <td>Indicator Technical data on page 66</td> <td></td> </tr> </tbody> </table>	Standard 1550	High Inrush 1350	ON - OFF		<b>1551</b> <small>HP rating N/A</small>		ON - OFF (momentary ON)		<b>1552</b> <small>HP rating N/A</small>		ON - OFF (momentary OFF)		<b>1553</b> <small>Not W, X or B rocker</small>	<b>1353</b> <small>Not W, X or B rocker</small>	ON - OFF Lit		<b>1560</b> µ		ON - ON		<b>1561</b> µ <small>HP rating N/A</small>		ON - ON (momentary 1 side)		<b>1562</b> µ <small>In house tests only</small>		2 Circuit ON - ON		<b>1570</b> µ <small>125V &amp; 250V 1/2 HP H terminal rated T100 only</small>		ON - OFF - ON		<b>1571</b> µ <small>HP rating N/A H terminal rated T100 only</small>		ON - OFF - ON (momentary 1 side)		<b>1572</b> µ <small>HP rating N/A H terminal rated T100 only</small>		ON - OFF - ON (momentary 2 sides)		<b>1484</b> µ <small>In-house tested to 10(3)A 250Vac (B rocker only)</small>		3 position selective OFF - A - A+B		<b>1487</b> µ <small>In-house tested to 10(3)A 250Vac (B rocker only)</small>		3 position selective A - B - C (link not supplied)		<b>0480</b> <small>X terminal N/A</small>		Indicator Technical data on page 66		<p><b>A</b> Softline Matt</p> <p>Lit (not momentary)</p> <p><b>B</b> Splashproof (with Arcshield)</p> <p><b>V</b> Curved</p> <p>Matt or gloss</p> <p>Gloss only</p> <p>Lit (not momentary)</p> <p><b>W</b> Splashproof (with Arcshield)</p> <p><b>P</b> Lit window Matt</p> <p>Lit (not momentary)</p> <p><b>X</b> Two color Matt</p> <p>(ON OFF only - not momentary)</p> <p><b>F</b> Flat lens Gloss (0480 only)</p> <p>Top view</p> <p><b>A</b> Softline lens Matt (0480 only) as F but with raised profile</p> <p><b>R</b> Round</p>
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\*Contact factory for details on 1350 series



C1350AL ---



C1550XL ---



C1553PL ---



C1553RA ---  
Shown with M614 bezel cover



C0480AL ---



Optional snap-in M441 barrier



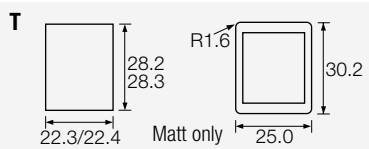
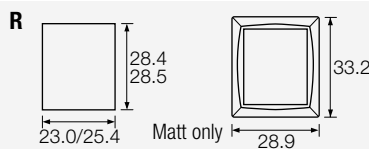
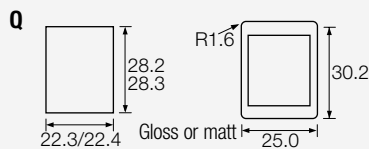
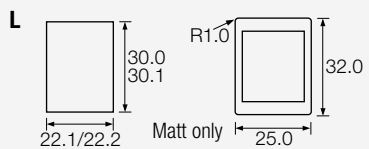
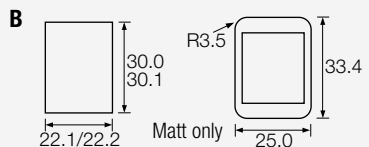
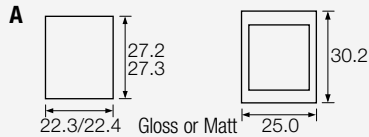
C1553AA with additional M616 guard  
Cut-out 22.0/22.1 x 29.4/29.5  
Guard accepts "A" body only



C0480RA ---

**BODY**

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



**OPTIONS**

**Finish** Matt is standard

**Color** Call factory for custom colors.  
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

**Hole blanking plug A0494 - -**  
Dummy units to fill unused panel holes

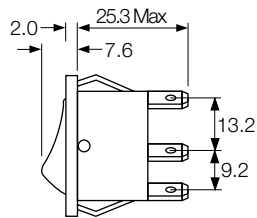
**Protective cover** (designed to IP65)  
Snaps on to A, L, Q or T bodies  
(add G72 as a suffix). This reduces panel thickness by 1 mm.



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.

For all options call the factory

**DIMENSIONS (mm)**



Terminal spacing - Poles 10.2 between centres

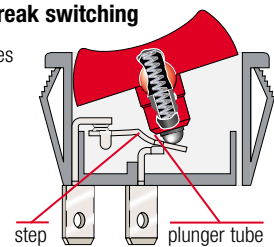
**Panel thickness**

- 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 our range of legend printing**

( ) is legend color B-Black, W-White, R-Red



602A(W)



730(W)



822(W)