

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

rocker switches



- ▶ 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 6 panel cut outs
- ▶ We match all major brands
- ▶ Matching indicator
- ▶ Double pole
- ▶ Splashproof option
- ▶ Panel cut out 'A' style: 27.2 x 22.3mm



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.



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.

In house test

20A 24Vdc



RoHS compliant

3mm contact gap except if marked μ.

Technical data on pages 4 & 5 (switches), 6 (indicators).

NON-LIT		LIT	
B BLACK	B BLACK	A AMBER	X ROCKER COLOR R,G,W,B
R RED	R RED	C CLEAR	2 125V NEON
W WHITE	W WHITE	G GREEN	3 250V NEON
		R RED	7 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>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>	<table border="1"> <thead> <tr> <th>Standard 1550</th> <th>High Inrush 1350</th> <th>ON - OFF</th> </tr> </thead> <tbody> <tr> <td>1551 HP rating N/A</td> <td>Not W, X or B rocker</td> <td>ON - OFF (momentary ON)</td> </tr> <tr> <td>1552 HP rating N/A</td> <td></td> <td>ON - OFF (momentary OFF)</td> </tr> </tbody> </table>	Standard 1550	High Inrush 1350	ON - OFF	1551 HP rating N/A	Not W, X or B rocker	ON - OFF (momentary ON)	1552 HP rating N/A		ON - OFF (momentary OFF)	<p>B Splash resistant (with Arcshield)</p> <p>V Curved</p> <p>Matt or gloss Gloss only Lit (not momentary)</p>
Standard 1550	High Inrush 1350	ON - OFF									
1551 HP rating N/A	Not W, X or B rocker	ON - OFF (momentary ON)									
1552 HP rating N/A		ON - OFF (momentary OFF)									
<p>K</p> <p>2.8 x 0.8*</p>	<table border="1"> <thead> <tr> <th>1553</th> <th>1353</th> <th>ON - OFF</th> </tr> </thead> <tbody> <tr> <td>Not W, X or B rocker</td> <td>Not W, X or B rocker</td> <td>Lit</td> </tr> </tbody> </table>	1553	1353	ON - OFF	Not W, X or B rocker	Not W, X or B rocker	Lit	<p>W Splash resistant (with Arcshield)</p> <p>P Lit window Matt</p> <p>Lit (not momentary)</p>			
1553	1353	ON - OFF									
Not W, X or B rocker	Not W, X or B rocker	Lit									
<p>T</p> <p>Solder</p>	<table border="1"> <tbody> <tr> <td>1560 μ</td> <td></td> <td>ON - ON</td> </tr> <tr> <td>1561 μ</td> <td></td> <td>ON - ON (momentary 1 side)</td> </tr> <tr> <td>1562 μ</td> <td>In house tests only</td> <td>2 Circuit ON - ON</td> </tr> </tbody> </table>	1560 μ		ON - ON	1561 μ		ON - ON (momentary 1 side)	1562 μ	In house tests only	2 Circuit ON - ON	<p>X Two color Matt</p>
1560 μ		ON - ON									
1561 μ		ON - ON (momentary 1 side)									
1562 μ	In house tests only	2 Circuit ON - ON									
<p>U</p> <p>Right angle T Solder (Not DP)</p>	<table border="1"> <tbody> <tr> <td>1570 μ</td> <td>125V & 250V 1/2 HP H terminal rated T100 only</td> <td>ON - OFF - ON</td> </tr> <tr> <td>1571 μ</td> <td>HP rating N/A H terminal rated T100 only</td> <td>ON - OFF - ON (momentary 1 side)</td> </tr> <tr> <td>1572 μ</td> <td>HP rating N/A H terminal rated T100 only</td> <td>ON - OFF - ON (momentary 2 sides)</td> </tr> </tbody> </table>	1570 μ	125V & 250V 1/2 HP H terminal rated T100 only	ON - OFF - ON	1571 μ	HP rating N/A H terminal rated T100 only	ON - OFF - ON (momentary 1 side)	1572 μ	HP rating N/A H terminal rated T100 only	ON - OFF - ON (momentary 2 sides)	<p>F Flat lens Gloss (0480 only)</p>
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<p>X</p> <p>PCB 0.8Sq*</p>	<table border="1"> <tbody> <tr> <td>1484 μ</td> <td>In-house tested to 10(3)A 250Vac (B rocker only)</td> <td>3 position selective</td> </tr> <tr> <td>1487 μ</td> <td>In-house tested to 10(3)A 250Vac (B rocker only)</td> <td>3 position selective (Consult sales for other switch options)</td> </tr> </tbody> </table>	1484 μ	In-house tested to 10(3)A 250Vac (B rocker only)	3 position selective	1487 μ	In-house tested to 10(3)A 250Vac (B rocker only)	3 position selective (Consult sales for other switch options)	<p>A Softline lens Matt (0480 only) as F but with raised profile</p>			
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1487 μ	In-house tested to 10(3)A 250Vac (B rocker only)	3 position selective (Consult sales for other switch options)									
<p>*Contact sales for details on 1350 series</p>	<p>0480</p> <p>X terminal N/A</p> <p>Indicator Technical data on page 6</p>	<p>R Round</p>									



C1350AL ---



C1550XL ---



C1553PL ---



C1553RA ---
Shown with M614 bezel cover



C0480AL ---



Optional snap-in M441 barrier



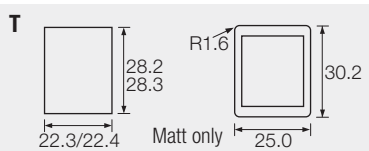
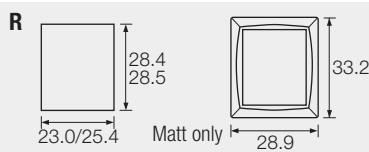
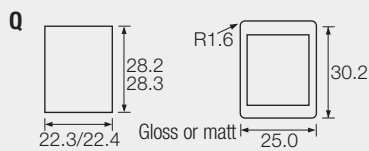
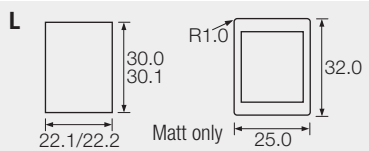
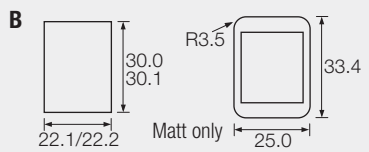
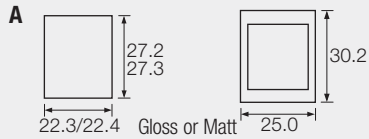
C1553AA with M616 guard
Cut-out 22.0/22.1 x 29.4/29.5
Guard accepts "A" body only



C0480RA ---
Shown with M614 bezel cover

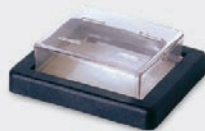
BODY

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



OPTIONS

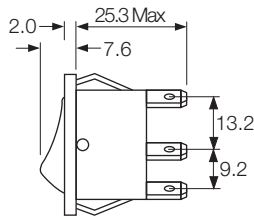
- Finish** Matt is standard
- Color** Call factory for custom colors. A full range is available for large orders
- Legend printing** Select from the examples or call factory for custom legends
- Lamp voltage** Call factory for details
- Hole plug 1580ABB**
Dummy units to fill unused panel holes
- Protective 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

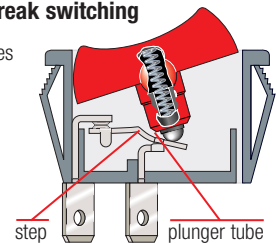
Panel thickness

- 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 sales.

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

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



602A(W)



730(W)



822(W)



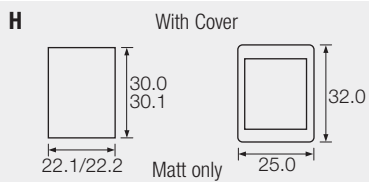
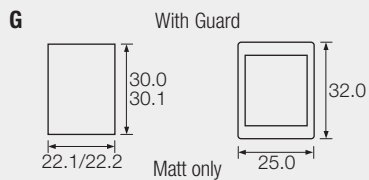
C1550AH ---



C1553AH ---

BODY

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



OPTIONS

Finish Matt is standard

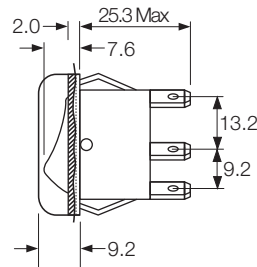
Color Call sales for custom colors. A full range is available for large orders

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

G Guard color must match body color

H Clear cover standard with lighted switches. Black standard with non-lighted

DIMENSIONS (mm)



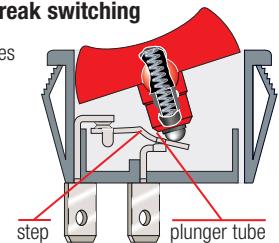
Panel thickness G, H 0.75 to 2.5mm

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

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