

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
<p>C</p> <p>6.3 x 0.8</p>	<p>Standard 1550</p> <p>ON - OFF</p> <p>1551 HP rating N/A</p> <p>ON - OFF (momentary ON)</p>	<p>A Softline Matt</p> <p>B Splash resistant Softline</p>	<p>Panel cut-out Bezel</p> <p>Cut-outs must be punched in the direction of insertion</p> <p>A</p> <p>27.2 27.3 22.3/22.4 30.2 25.0</p> <p>Gloss or Matt</p>
<p>H</p> <p>4.8 x 0.8*</p>	<p>1552 HP rating N/A</p> <p>ON - OFF (momentary OFF)</p> <p>1553 Not W, X or B rocker</p> <p>ON - OFF Lit</p>	<p>V Curved</p> <p>Matt or Gloss</p> <p>Gloss only Lit (not momentary)</p>	<p>B</p> <p>30.0 30.1 22.1/22.2 33.4 25.0</p> <p>Matt only</p>
<p>K</p> <p>2.8 x 0.8*</p>	<p>1560 μ</p> <p>ON - ON</p> <p>1561 μ HP rating N/A</p> <p>ON - ON (Momentary 1 Side)</p>	<p>W Splash resistant Curved</p> <p>P Lit window Matt</p> <p>Lit (not momentary)</p>	<p>L</p> <p>30.0 30.1 22.1/22.2 32.0 25.0</p> <p>Matt only</p>
<p>T</p> <p>Ø2.1</p> <p>Solder</p>	<p>1562 μ In house tests only</p> <p>2 Circuit ON - ON</p>	<p>X Two colour Matt</p> <p>(ON OFF only - not momentary)</p>	<p>Q</p> <p>28.2 28.3 22.3/22.4 30.2 25.0</p> <p>Gloss or matt</p>
<p>U</p> <p>3.2</p> <p>Ø2.1</p> <p>Right angle "T" solder terminal</p>	<p>1570 μ 125V & 250V 1/2 HP H terminal rated T100 only H terminal rated T100 only</p> <p>ON - OFF - ON</p>	<p>R Round</p>	<p>R</p> <p>28.4 28.5 23.0/25.4 33.2 28.9</p> <p>Matt only</p>
<p>X</p> <p>3.2</p> <p>Ø2.1</p> <p>PCB 0.8Sq*</p>	<p>1571 μ HP rating N/A H terminal rated T100 only</p> <p>ON - OFF - ON (momentary 1 side)</p> <p>1572 μ HP rating N/A H terminal rated T100 only</p> <p>ON - OFF - ON (momentary 2 sides)</p>	<p>F Flat Lens Gloss (0480)</p> <p>A Softline lens Matt (0480 only) as F but with raised profile</p>	<p>T</p> <p>28.2 28.3 22.3/22.4 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

BioCote antimicrobial additive. Independently verified to ISO22196:2007.

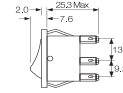
3mm contact gap except if marked μ .

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

Examples



☐ C1350AL ---



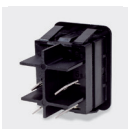
☐ C1550XL ---



☐ C1553PL ---



☐ C1553RA ---
Shown with M614 bezel cover



Optional snap-in M441 barrier



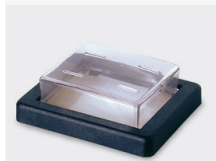
☐ C1553AA with M616 guard Cut-out 22.0/22.1 x 29.4/29.5 Guard accepts "A" body only



☐ 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.

BioCote Antimicrobial Additive

Moulded components have antimicrobial properties using BioCote silver ion technology.

For all options call sales.

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

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

Splash Resistance

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

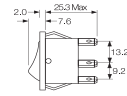
BioCote antimicrobial additive. Independently verified to ISO22196:2007.

3mm contact gap except if marked μ .



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

Examples



 C1553AH - - -



 C1550AH - - -

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Rocker Switches](#) category:

Click to view products by [Arcoelectric](#) manufacturer:

Other Similar products are found below :

[VKD2GHNB-00000-000](#) [VSD2GNNB-00000-000](#) [6-1571986-5](#) [6-1571986-9](#) [632422-4B-KD](#) [7036WWCDBX653+U622](#) [8055K52Z7V](#)
[8138K20E6M50](#) [FMC18A2200002](#) [84206L](#) [84312LX](#) [PREDD4-07F-BB0FW](#) [PREDD5-07F-BB0GW](#) [PRFDD1-16F-BB000](#) [PRFDD3-16F-](#)
[BB000](#) [1-1634201-0](#) [999-16702-001](#) [A101J2ZQ004](#) [A101J4ZQ004](#) [A101J51CB0004](#) [A107J51ZQ0004](#) [A201J1AQ004](#) [A201J1AV2Q004](#)
[A201J3ZB004](#) [A201J50ZQ004](#) [A203J51ZQ0004](#) [A226L11YZQ](#) [A22L11A](#) [A435S1YZQ](#) [H8500XBBBBL-A](#) [H8653VBBG2577W](#)
[HB130CHNWWNAAC](#) [1251.0303](#) [AE205J60V3B004](#) [RH110C2NBB](#) [1352.0107](#) [1363.0201](#) [AML25GBF2AA03GR](#) [1571099-3](#) [1571987-4](#)
[1571987-5](#) [1571989-7](#) [B123J77V7B2](#) [B226J50W4Q22P](#) [B433J37ZQ22M](#) [160212E](#) [1801.1164](#) [1831.1102](#) [1833.3402](#) [1837.1118](#)