



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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

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.

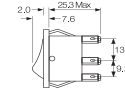
3mm contact gap except if marked μ .

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>  <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>BioCote Antimicrobial Additive</p> <p>Moulded components have antimicrobial properties using BioCote silver ion technology.</p> <p>For all options call sales.</p>
		R Red		2 125V Neon			
G Gloss	W White	W White	3 250V Neon	602A	B Black		
		Lit	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 ---

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
C 	Standard 1550 1551 HP rating N/A	 ON - OFF	A Softline Matt 	M Matt	B Black	Un-Lit B Black
H 	1552 HP rating N/A	 ON - OFF (momentary ON)	B Cut-outs must be punched in the direction of insertion Matt only	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)	Applies to both Rocker & Body		Lit A Amber
T 	1560 μ 1561 μ HP rating N/A	 ON - ON	L Matt only			G Green
U 	1562 μ In house tests only	 ON - ON (Momentary 1 Side)	P Lit window Matt Lit (not momentary)	C Clear		
X 	1570 μ 125V & 250V 1/2 HP H terminal rated T100 only H terminal rated T100 only	 ON - OFF - ON		R Red		
Right angle T Solder (Not DP)	1571 μ HP rating N/A H terminal rated T100 only	 ON - OFF - ON (momentary 1 side)				
PCB 0.8Sq* *Contact sales for details on 1350 series	1572 μ HP rating N/A H terminal rated T100 only	 ON - OFF - ON (momentary 2 sides)				
	High Inrush 1350 Not W, X or B rocker	 ON - OFF				
	1353 Not W, X or B rocker	 ON - OFF Lit				

Splash Resistance

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

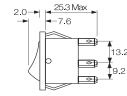
BioCote antimicrobial additive. Independently verified to ISO22196:2007.

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 - - -