



Przełącznik C1551ALBB01



Dane techniczne:

Symbol: C1551ALBB01

Rodzaj przełącznika: klawiszowy (kołyskowy)

Sposób przełączania: OFF-(ON)

Ilość pinów: 4

Ilość torów: 2 tory

Kolor elementu wykonawczego: czarny

Typ przełącznika: monostabilny

Montaż mechaniczny: na panel

Wyprowadzenia: konektory 6,3x0,8mm

Otwór montażowy/raster: 22x30mm

Ilość pozycji: 2 pozycje

Prąd styków AC: 16A

Napięcie przełączania: 250V AC

Kolor korpusu: czarny

Głębokość montażowa: 25,3mm

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 30.2 22.3/22.4 25.0 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 33.4 22.1/22.2 25.0 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 32.0 22.1/22.2 25.0 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>1570 μ 125V & 250V 1/2 HP H terminal rated T100 only H terminal rated T100 only</p> <p>ON - OFF - ON</p>	<p>X Two colour Matt</p> <p>(ON OFF only - not momentary)</p> <p>R Round</p>	<p>Q</p> <p>28.2 28.3 30.2 22.3/22.4 25.0 Gloss or matt</p> <p>R</p> <p>28.4 28.5 33.2 23.0/23.4 28.9 Matt only</p>
<p>U</p> <p>Ø2.1</p> <p>Right angle "T" solder terminal</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 30.2 22.3/22.4 25.0 Matt only</p>
<p>X</p> <p>PCB 0.8Sq*</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.

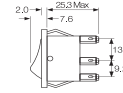
3mm contact gap except if marked μ .

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>  <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

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

Splash Resistance

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

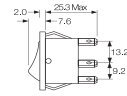
BioCote antimicrobial additive. Independently verified to ISO22196:2007.

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		W White		
	5 12Vdc LED (P Rocker)				
	6 24Vdc LED (P Rocker)				
	7 12V Filament				
	8 24Vdc Filament				

Examples



 C1553AH - - -



 C1550AH - - -