Rocker Switches



This range of panel mounting indicators consists of many different LED and Neon types, bezel styles and colours. The range has developed to meet the many different needs of panel design including IP66 environmentally sealed versions for use where a front panel seal is needed.

- Available types: Ultra-thin, Miniature, Twin unit, Miniature round and Standard
- Rating from 10A, 250V ac up to 20A, 277V ac
- Single & double pole variants available
- O Push-on, solder & PCB terminals
- O Illuminated and non-illuminated options
- High in-rush (ON-OFF types)
- Matching Indicators
- O Splash resistant options
- Choice of bezel styles and sizes, panel cut-outs and actuators
- O Choice of switching circuits including 3 position



8800 Thinline Rocker Switches

10A 250Vac





Key Features

- O Ultra thin rocker switch
- Ratings up to 15A, 250Vac
- $\bigcirc \quad \text{Single and twin gang}$
- Panel cut out: Single 19.3 x 6.8 Twin 19.3 x 13.4

Approvals and specifications

10(6)A 250Vac T100 1E4 (10,000 Operations) 6(2)A 250Vac T100 5E4 (50,000 Operations) Inrush rating 10/50A 1E4 (10,000 Operations)

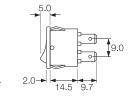
N. UL CSA 15A 250Vac (Twin unit is 10A 250Vac) UL CSA 125Vac 1/2hp UL 100°C, file E45221, CSA file LR10990

3mm contact gap.

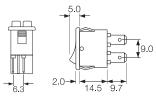
Terminal	Function	Rocker	Body	Body Colour	Rocker Colour
H	Switches are ON when pressed over terminal 1		A. Single pole Panel Cut Bezel	B Black	B Black
9.7	8800		17.4 17.5 17.5 17.5 19.5	R Red	R Red
т	ON - OFF Single pole		*Optional profile for orientation		
2.6 8.8 1.5	Switches are ON when pressed over terminal 1 or 3		B. Single pole - Twin Panel Cut 9.9 100 174 X 174 175 13.4/ 13.5	W White	White
X	8800		*Optional profile for orientation		
4.0 7.5	ON - OFF Twin pole		Panel thickness Dim X 0.75-1.2 19.1/19.2 1.25-1.99 19.3/19.4 2.00-3.00 19.7/19.8	1	
			Cut-outs must be punched in the direction of insertion		



8800VA (H terminals shown)



8800V/8800VA (H terminals shown)



Legend	Legend Colour	Options
Blank	— Blank	Finish Matt finish only. Colour Call sales for custom colours. A full range is available for large orders.
132	B Black	Legend printing Select from the examples or call sales for custom legends.
	W White	



⊤ X8800VA



ਚ X8800VA ਜ T8800VA - - -





ਚ X8800VA ਜ T8800VA - - -





□ H8800V/H8800VA □ T8800V/T8800VA



चH8800V/H8800VA चT8800V/T8800VA

8500 Rocker Switches - Miniature

10A 250Vac Single & Double Pole





Key Features

- Miniature rocker switch
- Ratings up to 15A, 250Vac
- O Single & double pole in same body size
- O Illuminated & non-illuminated
- Matching indicators
- O Industry standard panel cut-out

- Rotary and push button actuator options
- O BioCote antimicrobial option
- O Panel cut out: 19.3 x 12.9

Approvals and specifications

- (4)A 250Vac T125 IE4 (non lit types) 6(4)A 250Vac T125 5E4 (50,000 Operations) 10(6)A 250Vac T100 (lit types)
- ***UL CSA 15A Non Ind 250Vac, 14A Ind 250Vac, 10A 277Vac UL CSA 250Vac 1/2hp, 125Vac 1/4hp UL 105°C, (non lit) file E45221, CSA file LR10990
- BioCote antimicrobial additive. Independently verified to ISO22196:2007.

3mm contact gap.

Terminal	Function	Rocker	Body	Body Colour	Rocker Colour	
# 8.5 4.8×0.8	1a 2a 2a 3b 4b ON OFF Switches are ON when pressed over terminal 1	Slotted for custom caps	B Standard body with terminal barrier Panel cut out Bezel 21.0	B Black	B Black	
K	8500 ON - OFF Single pole (Uses terminals 1a & 2a)	R Semi-rotary (not lit)	12.9	R Red	R Red	
2.6 \(\bigcup_{1.5} \) 2.8 \(\times_{0.8} \) 2.8 \(\times_{0.8} \)	8503	Paddle lever (not lit)	BC Body without terminal barrier Panel cut out Bezel 21.0	W White	W White	
3.2 2.6 2.8×0.8	ON (lit) - OFF Single pole	Curved (not lit)	Dimensions for snap-in fixing Panel thickness Dim X 0.75-1.25 19.1/19.2 1.25-2.00 19.3/19.4 2.00-3.00 19.7/19.8			
Right angle version of K terminal available on 8500 only	ON - OFF Double pole	Curved (iit)	Cut-outs must be punched in the direction of insertion			
1.5	8553 ON (lit) - OFF Double pole	Two colour (not lit)				
T	8580 Available with H terminals only	A Softline lens				
R1.0 3.5 8.5 R0.8 Solder	Indicator 71 @ UL/CSA E63363	Push button operation (8500 only) See drawing opposite				



"B" body with barrier for H, T and K terminals



"BC" body w/o barrier primarily for L or R terminals (can be used for all terminals)





'PO' Actuator and body - push button function (8500 only)







Insert Colour	Lamp Voltage	Legend	Legend Colour	Options	Biocote
X Rocker Only		— Blank	Blank	Finish Matt finish only. Colour Call sales for custom colours. A full range is available for large orders.	Biocote
R Red	2 125V Neon	076	B Black	Legend printing Select from the examples or call sales for custom legends.	
W White	3 250V Neon		W White	Lamp voltage Call sales for details of available voltages. Protective cover L167 Snaps on to bodies with V or X style rockers and A lens. This reduces panel thickness by 0.8mm.	
Leave blank for other Rocker types	7 12V Filament				
	8 24V Filament			BioCote Antimicrobial Additive Moulded components have antimicrobial properties using BioCote silver ion technology.	



H8500VB -



■ H8550VB ■ T8550VB



ਾ H8550HB - - -[□] T8550HB - - -



□ H8550XB - - -□ T8550XB - - -



A splash proofing option



H8550RB Semi-rotary ਗੁH8500PO - - -Pushbutton option



■ H8553VB - - -■ T8553VB - - -



TH8580AB - - -

8600 Rocker Switches - Miniature

10A 250Vac Single & Double Pole





Key Features

- O Miniature rocker switch
- Ratings up to 16A, 250Vac
- O Single & double pole
- ON/OFF, C/O, biased and centre off switching
- O Push on, solder and PCB terminals
- Illuminated and non illuminated
- Matching indicators
- Panel cut out single: 19.3 x 12.9 double: 19.3 x 21.9

Approvals and specifications

91. UL CSA See ratings below UL 65°C, file E45221, CSA file LR10990

3mm contact gap except where marked μ.

Terminal	Function	∰ ₹1 ®	Rocker	Body	Body Colour
H	Approvals & ratings vary with function 1 2 3	ON OFF Switches are ON when pressed over terminal 3	V Curved	B Single pole Panel cut out Bezel	B Black
4.8×0.8	8600 10(4)A 16A 250V, 10A 277V 1/2HP 277V,1/4HP 125V ON - OFF	8650 10(4)A 10A 277V 1/2HP 277V,1/4HP 125V ON - OFF	Curved (iit)	12.9 21.0 21.0 Single Pole dimensions for snap-in fixing	R Red
T	8601 6(1)A 16A 250V, 6A 277V ON - OFF (momentary ON)	8651 6(1)A 6A 277V ON - OFF (momentary ON)	H Slotted for actuator (8600 and 8610 only)	Panel thickness Dim X 0.75-1.25 19.1/19.2 1.25-1.99 19.3/19.4 2.00-3.00 19.7/19.8 B (Double Pole) with terminal barrier	W White
02.2 6.4 3.5 x 0.8 Solder	8602 10A 6A 277V ON - OFF (momentary OFF)	8652 10(4)A 6A 277V ON - OFF (momentary OFF)	Sales for exap-th Suttlerons	BC (Double Pole) w/o terminal barrier Panel cut out Bezel 21.0	
3.7 ★ ↓5.3	N/A ON-OFF Lit	8653 10(4)A 6A 277V ON - OFF Lit	Flat Indicator only (Single pole)	Double Pole dimensions for snap-in fixing Panel thickness Dim X 0.75-1.24 19.1/19.2 1.25-1.99 19.3/19.4 2.00-3.00 19.7/19.8	
PCB 0.8Sq	8610 6(1)A 10A 277V 1/2HP 277V,1/4HP 125V ON - OFF	8660 :::1: 6(1)A 10A 277V 1/2HP 277V,1/4HP 125V ON - OFF		Cut-outs must be punched in the direction of insertion	
Double Pole switches with "X" terminals are supplied without terminal barriers	8611 6A 277V ON - OFF (momentary 1 side)	8660 6A 277V ON - OFF (momentary 1 side)			
	8620 μ · · · ·	8670 μ :::::			
	8630	N/A			









Rocker Colour	Lamp Voltage	Legend	Legend Colour	Options
Lit (DP)	 Blank	 Blank	 Blank	Finish
Amber	Diatrik	ыатк	ышк	Matt finish only. Colour Call sales for custom colours. A full range is available for large orders.
C	2 125V Neon	076	B Black	Legend printing Select from the examples or call sales for custom legend. Lamp voltage
Clear				Call sales for details of available voltages. Blanking plate A8634FB Dummy unit to fill unused panel holes. Single pole size only.
G Green	3 250V Neon		W White	Protective covers L167 for SP L180 for DP Snap on to bodies with V rocker or F lens. This reduces panel thickness by 2.2mm.
R Red	7 12V Filament			ST. Committee of the co
	8 24V Filament			Single Pole options Most switches shown can have single pole switching in double pole bodies.
Lit (DP)				
B Black				









⊞H8600VB - - -∀T8600VB - - -



ੰ H8630FB - - -ਓ T8630FB - - -





⊞ H8660VB - - -♥ T8660VB - - -



⊞ H8653VB - - -ਓ T8653VB - - -

8620 & 8670 Rocker Switches

3 Positions - 10A 250Vac











Key Features

 3 position miniature rocker switch O Panel cut out:

single: 19.3 x 12.9

double: 19.3 x 21.9

- Ratings up to 15A, 250Vac
- O Single & double pole
- O Centre off switching
- Push on, solder and PCB terminals
- Matching indicators

Approvals and specifications

**W UL CSA 15A 277Vac (Single pole)

UL CSA 250Vac 1/2hp (Single pole)

UL CSA 125Vac 1/4hp (Single pole)

UL CSA 10A 277Vac (Double pole)

UL CSA 277Vac 1/2hp (Single & Double pole)

UL 90°C, file E45221, CSA file LR10990

μ contact gap.

H V B Single pole B B Curved A Amber A Amber R C Clear ON- OFF- ON Single pole H B Single pole Panel thickness 0,75-1,24 19,1/19.2 1,25-1.99 19,3/19.4 2,00-3,00 19,7/19.8 W White R G Green R R C Green Panel thickness Dim X 0,75-1,24 19,1/19.2 1,25-1.99 19,3/19.4 2,100-3,00 Panel thickness Dim X 0,75-1,24 19,1/19.2 Lit (DP) B B Lit (DP) B B Lit (DP) Lit (DP)	Terminal	Function	Rocker	Body	Body Colour	Rocker Colour
	H 4.8 x 0.8 T 02.15 04.8	8620 ON - OFF - ON Single pole	Curved H Slotted for actuator	B Single pole Panel thickness 0.75-1.24 19.1/19.2 1.25-1.99 19.3/19.4 2.00-3.00 19.7/19.8 B Single pole - Twin	B Black R Red	Lit (DP) A Amber C Clear G Green
ON - OFF - ON Double pole 1.25-1.99 19.3/19.4 2.00-3.00 19.7/19.8 B Black PCB 0.8sq	4.0 ♥ U ♥ PCB 0.8sq	ON - OFF - ON Double pole		0.75-1.24 19.1/19.2 1.25-1.99 19.3/19.4		В
Double pole switches with X terminals are supplied without terminal barriers Cut-outs must be punched in the direction of insertion Red W White	es with X terminals are supplied without			Cut-outs must be punched in the direction of insertion		Red









Lamp Voltage	Legend	Legend Colour	Options
— Blank	— Blank	— Blank	Finish Matt finish only. Colour Call sales for custom colours.
2 125V Neon	076	B Black	A full range is available for large orders. Legend printing Select from the examples or call sales for custom legend. Lamp voltage Call sales for details of available voltages.
3 250V Neon		W White	Blanking plate A8634FB Dummy unit to fill unused panel holes. Single pole size only. Protective covers L167 for SP L180 for DP
7 12V Filament			Snap on to bodies with V rocker or F lens. This reduces panel thickness by 2.2mm.
8 24V Filament			Single Pole options Most switches shown can have single pole switching in double pole bodies.

1250 Rocker Switches

10A 250Vac











Key Features

- Standard rocker switch
- O Double pole in single pole body
- O Snap in or sub panel mount
- Integral terminal barrier
- O Push on or PCB terminals
- Panel cut out: 27.2 x 12.4 (snap in) 26.3 x 12.4 (sub panel mount)

Terminal	Function	Rocker	Body	Body Colour	Rocker Colour	
C	2a 2 1a 1 On when pressed over terminal 1	A Curved	N Panel cut-out Bezel	B Black	B Black	
6.3 × 0.8	1250 2a • 2 1a • 1 ON - OFF Double pole Poles are 9.0mm between certires.	Shown in N body	Sub-panel Facia 23.8 29.5 Panel Facia 23.8 Panel Facia 2	W White	W White	
X 5.2	(1a1) On when pressed over terminal 1	Shown in P body	Panel cut out Panel cut out 27.2/ 27.3 29.5 Panel thickness		G Grey	
PCB 0.8sq (N body only)	1250SP 1a • 1 ON - OFF Single pole		0.75-3.00 Cut-outs must be punched in the direction of insertion			



Approvals and specifications

10(6)A 250Vac T100 6A 400Vac T100 1A 30Vdc

91/8

UL CSA 10A 250Vac UL CSA 16A 250Vac Resistive UL CSA 125Vac 1/2hp UL CSA 1A 30Vdc UL 100°C, file E45221, CSA file LR10990

3mm contact gap

Dimensions

1250AN



1250AN (C terminals shown) (X terminals shown)



Terminal spacing 10.2 between pole centres

1250AP



Terminal spacing 10.2 between pole centres

Legend	Legend Colour	Options
 Blank	Blank	Finish Matt finish only. Colour Call sales for custom colours. A full range is available for large orders.
085	B Black	Legend printing Select from the examples or call sales for custom legend.
	W White	

6000 SP Splash Resistant Rocker Switches





Key Features

- Ratings up to 20A, 277Vac
- O Positive switch action
- Distinctive styling
- Illuminated & nonilluminated
- Single pole
- Panel cut out: 30.1 x 11.1mm

Approvals and specifications

UL = 20A 277Vac, 1 1/2HP 250Vac 1HP 125Vac CSA = 20A 277Vac, 1HP 125Vac, 1/2HP 125Vac

3mm contact gap with Positive Break switching. Call factory for IP details.

Terminal	Function	Rocker	Body	Body Colour	Rocker Colour	Lamp Voltage
C	6000 • • • • • • • • • • • • • • • • • •	Softline Matt	Panel cut-out ** Bezel R2,0 30.0/ 30.1 31.5	B Black	Lit (DP) A Amber	 Blank
6.3 x 0.8	6001 ON - OFF (momentary ON)	A	11.0/11.1 14.0 Cut-outs must be punched in the direction of insertion	W White	C Clear	2 125V Neon
H	6002 ON - OFF (momentary OFF)	Softline Matt			G Green	3 250V Neon
9.7 4.8 x 0.8	6003 • • • • • • • • • • • • • • • • • • •	P Lit window Matt			R Red	5 12Vdc LED (P Rocker)
S	6008 ON - OFF Lit (Unswitched neutral)				Lit (DP) B Black	6 24Vdc LED (P Rocker)
Screw & Clamp N/A for assemblies with 3 terminals	6009 ON - OFF (momentary ON) Lit (Unswitched neutral)				R Red	7 12V Filament
	6010 ON - ON				W White	8 24Vdc Filament
	ON - ON (momentary 1 side)					





Panel thickness L 0.75 to 2.5mm

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

Integral Splash Resistance



Current carrying parts are protected from moisture. Droplets which may enter the switch are channelled out through ports in the switch body.
For IP65 see options below

Legend	Legend Colour	Options
— Blank	 Blank	G74 Protective Cover
1223	B Black	Finish Matt is standard. Colour Call sales for custom colours. A full range is available for large orders.
	W White	Legend printing Select from the examples or call sales for custom legends. Lamp voltage Call sales for details. Protective cover A snap on cover is available (add
		G after body code), this reduces panel thickness by 2mm.
		Panel sealing washer W46 is available, this reduces panel thickness by 1.2mm. Covers are not suitable for momentary types. For all options call the factory







चC6000AL - - -



T C6010AL - - -



□ C6003AL - - -



™C6003PL - - -



TC6030AL - - -

6050 DP Splash Resistant Switches & Twin Switches - 16A 250Vac





Key Features

- Ratings up to 20A, 277V ac
- O Positive switch action
- Distinctive styling
- Illuminated & non-illuminated
- O Double pole
- O BioCote antimicrobial option (Double pole only)
- O DC LED Illumination Avaliable
- O Panel cut out: 30.1 x 22.2mm

Approvals and specifications

- & European 16(4)A 250Vac T125, 10A 400Vac
- **NI** UL CSA 20A 277Vac, 250Vac 11/2hp, 125Vac 1hp
- (a) UL 100°C, file E45221, CSA file LR10990

BioCote antimicrobial additive. Independently verified to ISO22196:2007.

3mm contact gap with Positive Break switching.

					switching.	
Terminal	Fun	ction	Rocker	Body	Body Colour	
С	6050	6059	Α	L	Lit (DP)	
9.7	ON - OFF	ON - OFF (Single pole) (momentary ON) Isolated light	Softline Matt	Double Pole Panel cut-out ** Bezel 22.1/22.2 R2.0 • 25.0 • 1	A Amber	
6.3 × 0.8	6051 ON - OFF (momentary ON)			30.0/	C Clear	
н	6052 ↓;□:		Softline Matt	Twin units	G	
<i>'''</i>	ON - OFF (momentary OFF)			Contact sales for information on splash resistance and IP ratings	Green	
9.7 4.8 x 0.8	6053 ON - OFF Lit			30.0/	R Red	
	6054		P Lit window Matt			
S	ON - OFF (momentary ON) Lit				Un-Lit (DP)	
	6055		Lit window		B Black	
9.7 Screw & Clamp N/A for assemblies	ON - OFF (Single pole) (momentary ON) Lit				R Red	
with 3 terminals	6056					
	ON - OFF (Single pole) Isolated light				W White	
	6057 ∷;;					
	ON - OFF Isolated light					
	6058					
	ON - OFF (Single pole) Lit					



Integral Splash Resistance



Current carrying parts are protected from moisture. Droplets which may enter the switch are channelled out through ports in the switch body.

For IP65 see options below

Dimensions



Panel thickness L 0.75 to 2.5mm
"For cut-out details on momentary switches call sales

Terminal spacing - Poles 10.5 between centres

Rocker Colour	Lamp Voltage	Legend	Legend Colour	Options	BioCote
B Black	 Blank	 Blank	— Blank	G74 Protective Cover	B BioCote
R	2			Finish Matt is standard. Colour	
Red	125V Neon	1223	B Black	Call sales for custom colours. A full range is available for large orders. Legend printing Select from the examples or	
W White	3 250V Neon			call sales for custom legends. Protective cover The 6050 series is a water through design. For a higher level of sealing, a	
	5		White	snap on cover is available (add G after body code). This reduces panel thickness by 1mm.	
	12Vdc LED (P Rocker)				
	6 24Vdc LED (P Rocker)			Panel sealing washer W42 is available. This reduces panel thickness by 1.00mm. Covers are not suitable for momentary types.	
	7			IP Ratings Call the sales for details.	
	12V Filament			Terminal Link P1067 connects the poles of a double pole switch or twin unit.	
	8 24Vdc Filament			# Mounting orientation may affect IP rating.	
	24VUG I HAITIOIL			BioCote Antimicrobial Additive (fiver) Moulded components have antimicrobial properties using BioCote silver ion technology. For all options call sales.	













□ C6050AL - - - □ C6053AL - - -

च C6053PL - - -

□ C6000A/C6000AL □ C6003P/C6003PL □ C6003P/C6030AL

1500 Standard & 1300 High Inrush Switches 150A to EN61058-1 and 16A 250Vac





Key Features

- Standard rocker switch
- Non-illuminated
- 150A inrush
- Choice of switching circuits including 3
- O Choice of bezel styles
- Choice of panel cut outs

- Matching indicator
- O Single pole
- O Splash resistant option
- BioCote antimicrobial option
- O DC LED Illumination Avaliable for "P" Rocker
- Panel cut out 'A' style: 27.3 x 12.3mm

Approvals and specifications

1500 Series 16(4)A 250Vac T125

N. UL CSA 16A Non Ind 250Vac, (2 posn) 250Vac 1hp, 125Vac 1/2hp, (3 posn) 250Vac 1/2hp, 125Vac 1/4hp 1330 36Vdc 14A 1350 72 Vdc 7A 1500 & 1510 14 Vdc 10A UL 85°C, file E45221, CSA file LR10990

In house test:

10A 24Vdc-Indicative rating only

1300 series 16(6)A 250Vac T125 5E4 (50,000 Ops.) 150A Inrush to EN61058-1

Terminal	Function	Rocker	Body	Finish	Body Colour	Rocker Colour
C	Standard 1500	Softline Matt	Panel cut-out Bezel Cut-outs must be punched in the direction of insertion	M Matt	B Black	Un-Lit
9.1 6.3 x 0.8	ON - OFF 1501 HP rating N/A ON - OFF	Splash resistant (with	A 27.2 27.3 12.2/12.3 Gloss or Matt	G	R	B Black
H	(momentary ON) 1502 HP rating N/A	Arcshield) Matt	B 30.0 R3.5 33.4	Gloss Applies to both	Red	R Red
4.8 × 0.8*	ON - OFF (momentary OFF) 1510 µ HP rating N/A	Slotted (for custom Adaptors) not momentary	11.0/11.1 Matt only	Applies to both Rocker & Body	W White	W White
2.0 9.1	ON - ON 1511 HP rating N/A ON - ON (momentary 1 side)	Curved Matt or gloss	30.0 30.1 11.0/11.1 Matt only			Lit
♣ H-1.2 2.8 x 0.8*	1520 μ 125V & 250V 1/2 HP H terminal rated T100 only	Splash resistant (with Arcshield) Matt	Q 28.2 R1.6 30.2			A Amber
Ø2.1 7.0	ON - OFF - ON 1521 HP rating N/A H terminal rated	Two colour Matt ON - OFF only (not momentary)	11.5/11.6 F14,0 F			C Clear
Solder U //////////////////////////////////	T100 only ON - OFF - ON (momentary 1 side)	Flat lens Gloss (0430 only)	R 28.5 28.6 31.5 44.0/14.1 Matt only			G Green
3.2 Ø2.1 Right angle "T" solder terminal	HP rating N/A H terminal rated T100 only ON - OFF - ON (momentary 2 sides)	Softline lens Matt (0430	T 28.2 R1.6 30.2			R Red
X	0430 HP rating N/A H terminal rated T100 only	A online letts wat (up-so only as F but with raised profile	Matt only			
©2.1	High Inrush 1300 ON - OFF					



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

Dimensions



Panel thickness

* For cut-out details on momentary switches call sales

Splash Resistance

1500 W and B splash resistant options

Feather edge seals and a close fitting collar protect current carrying parts from moisture.

B option has Hytrel collar/seals for enhanced protection.



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.

Lamp Voltage	Insert Colour	Legend	Legend Colour	Options	Biocote
 Blank	 Blank	— Blank	— Blank	Finish Matt is standard. Colour Call sales for custom colours. A full range is available for large orders.	B BioCote
2 125V Neon	R Red	602A	B Black	Legend printing Select from the examples or call sales for custom legends. Lamp voltage Call sales for details.	
3 250V Neon 7 12V Filament	W White		W White	Blanking plates A0434 Dummy units to fill unused panel holes. Protective cover Snaps on to A, L, Q or T bodies (add G after body code in cat no.), this reduces panel thickness by 1mm.	
8 24Vdc Filament				Panel sealing washer W46 is available for the same body sizes, this reduces panel thickness by a further 0.8mm. 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.	



C1500AR - - -



C1500AL - - -₩T1500AL - - -



☐ C1500XL - - -₩ T1500XL - - -



☐ C1510AL - - -窗 T1510AL - - -



☐ C1520AL - - -₩ T1520AL - - -



© C0430AL - - -📅 T0430AL - - -

5500 Lit Rocker Series

10A 250Vac





Key Features

- O Standard rocker switch
- Illuminated
- Choice of switching circuits
- Choice of bezel styles
- O Choice of panel cut outs
- Matching indicator

- Single pole
- O Splash resistant option
- O Panel cut out 'A' style:

Approvals and specifications

- 16(4)A 250Vac T85 10(3)A 250Vac T100, (12A 250Vac T125 for P rocker only)
- **%1.8** UL CSA 15A 250Vac, CSA 16A Non Ind 250Vac UL CSA 250Vac 1hp, 125Vac 1/2hp UL 85°C, file E45221, CSA file LR10990

μ contact gap.

For Twin units repeat the order details for both the left and right sides.

Terminal	Function	Rocker	Body	Body Colour	Rocker Colour
C 9.1 6.3 × 0.8	Approvals & ratings vary with function ON OFF Switches - ON when pressed over terminal 3	Softline (Matt only)	A Panel Cut - outs Bezel 27.2 27.3 12.2/12.3 Panel Cut - outs Bezel	B Black	Un-Lit B Black
H	5500 µ ON - OFF Single pole	P	B	W White	R Red
4.8 x 0.8	5503 µ ON - OFF Lit Switched neutral	Lit window (Matt only)	30.0 30.1 31.9		White Lit
Ø2.1 7.0 Solder	5508 µ ON - OFF Lit Unswitched neutral		Q R1.6 30.2		A Amber
			11.5/11.6		C Clear
			28.5 28.6 14.0/14.1		G Green
			T 28.2 28.3 11.5/11.6 R1.6 R1.6 14.0		R Red



Panel thickness
A,Q 0.75 to
L,B,T 0.75 to
R 0.75 to 0.75 to 3.3mm 0.75 to 2.5mm 0.75 to 3.0mm



Terminal spacing -Poles 10.8 between centres (twin units)

Twin units

Two single switches or a switch and an indicator light can be assembled side by side in one

double pole body.
For 5500 range panel cut-out details (L, B and T) call sales.



For twin units the first set of order format details refer to the left hand unit, when looking at the front of the assembly. (This has terminal numbers 1, 2 & 3)

Lamp Voltage	Legend	Legend Colour	Options
 Blank	Blank	— Blank	Finish Matt is standard. Colour Call factory for custom colours. A full range is available for large orders.
2 125V Neon	602A	B Black	Legend printing Select from the examples or call factory for custom legends. Lamp voltage Call factory for details.
3 250V Neon		W White	Blanking plate A0434 (SP) A0494 (DP) Dummy units to fill unused panel holes. Protective cover Snaps on to A, L, Q or T bodies (add G after body in cat no.), this reduces panel thickness
5 12Vdc LED (P Rocker)			by 1.00mm.
6 24Vdc LED (P Rocker)			
7 12V Filament			Panel sealing washers W46 (Single Pole) and W42 (Double Pole) are available for these body types, this reduces panel thickness by 2mm.
8 24Vdc Filament			For all options call the factory.







☑ C5500AL - - -



☐ C5503PL - - -



☐ C5503A/ C5430AL



□C5503A/C5503AL



☐C5503P/C5503PL

1500 Twin Units Switches and Indicators

16A 250Vac





Key Features

- O Twin unit rocker switch
- Choice of switching circuits including 3 position
- Push-on, solder and PCB terminals
- O Choice of bezel styles
- O Choice of panel cut outs
- Matching indicator
- O Single pole switches

Approvals and Specifications

O Splash resistant option

O Panel cut out 'A' style:

27.2 x 22.3mm

**N ** UL CSA 16A 250Vac UL CSA (2 posn) 250Vac 1hp, 125Vac 1/2hp, (3 posn) 250 Vac 1/2hp, 125Vac 1/4hp UL 85°C, file E45221, CSA file LR10990

For versions with High Inrush or for 50,000 operations,

3mm contact gap except where marked µ.

Terminal	Function	Rocker	Вос	dy	Finish	Body Colour	Rocker Colour
G3×0.8	Approvals & ratings vary with function ON OFF Switches - ON when pressed over terminal 1 or 4	Softline (Matt only)	A Panel Cut - outs	Bezel 30.2 114.0 4	M Matt	B Black	Un-Lit B Black
H	1500 • • • • • • • • • • • • • • • • • • •	Softline (Matt only)	30.0 30.1 11.0/11.1	R3.5 33 ►14.0 4	G Gloss	W White	R Red
4.8 x 0.8 T 7,0	1510 μ ON - ON	Softline (Matt only)	30.0 30.1 11.0/11.1	R1.0 31.9	Applies to both Rocker & Body		W White
O2.1 Solder	1520 µ ON - OFF - ON	X Softline (Matt only)	28.2 28.3 11.5/11.6	R1.6 30.2			Lit A
2.0 1 9.1	0430 Indicator	A Softline (Matt only)	28.5 28.6 14.0/14.1	31.5			Amber
4.0 \$\frac{1}{2} \frac{1}{2} \frac{1}			11.5/11.6	R1.6 30.2			Clear G Green
							R Red



Panel thickness

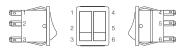
A,Q L,B,T R 0.75 to 3.3mm 0.75 to 2.5mm 0.75 to 3.0mm



Call sales for terminal spacing details

Twin units

Two single switches or a switch and an indicator light can be assembled side by side in one double pole body.



For twin units the first set of order format details refer to the left hand unit, when looking at the front of the assembly. (This has terminal numbers 1, 2 & 3)

Splash Resistant



Feather edge seals and a close fitting collar protect current carrying parts from moisture.

B option has Hytrel collar/ seals for enhanced protection.

Insert Cold	our Lamp Voltage	Legend	Legend Colour	Options	Biocote
— Blank		 Blank	— Blank	Finish Matt is standard. Colour Call factory for custom colours. A full range is available for large orders.	B Biocote
Red	2 125V Neon	602A	B Black	Legend printing Select from the examples or call factory for custom legends. Lamp voltage Call factory for details.	
W White	3 250V Neon		W White	Oan ractory for details.	
	5 12Vdc LED (P Rocker)				
	6 24Vdc LED (P Rocker)				
	7 12V Filament				
	8 24Vdc Filament				



☐ C1500A/C1500AL



☐ C1500A/C0430AL



☐ C1500X/C1500XL



☐ C1520A/C1510AL



□C1500A/C1520AL



□C0430A/C0430AL

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





Key Features

- Standard rocker switch
- 1350/53 high inrush
- O Choice of switching circuits including 3 position
- Push-on, solder and PCB terminals
- O Choice of bezel styles
- Choice of panel cut outs

- Matching indicator
- O Double pole
- O Splash resistant option
- O BioCote antimicrobial option
- O Panel cut out 'A' style: 27.2 x 22.3mm

Approvals and specifications

1550 Series 16(4)A 250Vac T125

Ns 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		Fund	tion		Rocker	Body
C	Standard 1550	ON - OFF	1487 µ In-house tested to 10(3) A 250Vac (B rocker only)	3 position selective Consult sales for other switch options)	Softline Matt	Panel cut-out Bezel Cut-outs must be punched in the direction of insertion
9.1 6.3 × 0.8	1551 HP rating N/A	ON - OFF (momentary ON)	0480 X terminal N/A	•——()•	B Splash resistant Softline	A 27.2 27.3 12.2/12.3 F114.0 F
H	1552 HP rating N/A	ON - OFF (momentary OFF)	High Inrush 1350 Not W, X or B rocker	ON - OFF	Curved Matt or Gloss Gloss only	B 30.0 R3.5 33.4
4.8 × 0.8*	1553 Not W, X or B rocker	ON - OFF	1353 Not W, X or B rocker	ON - OFF Lit	Lit (not momentary) W Splash resistant Curved	11.0/11.1 Natt only
0 19.1	1560 μ	ON - ON			P Lit window Matt	30.0 30.1 30.1 11.0/11.1 Matt only
► I-1.2 2.8 × 0.8*	1561 µ HP rating N/A	ON - ON (Momentary 1 Side)			Lit (not momentary)	Q 28.2 R1.6 30.2
▼ ////////////////////////////////////	1562 µ In house tests only	2 Circuit on-on			(ON OFF only - not momentary)	11.5/11.6 ►14.0 ► Gloss or matt
Solder	1570 µ 125V & 250V 1/2 HP H terminal rated T100 only H terminal rated T100 only	ON - OFF - ON			Reund	R 28.5 28.6 31.5 Matt only
3.2 32.1 ** Right angle "T" solder terminal	1571 µ HP rating N/A H terminal rated T100 only	ON - OFF - ON (momentary 1 side)			Flat Lens Gloss (0480)	T 28.2 R1.6 30.2
X ± 3.2	1572 µ HP rating N/A H terminal rated T100 only	ON - OFF - ON (momentary 2 sides)			Softline lens Matt (0480 only) as F but with raised profile	11.5/11.6 ►14.0 ►
3.2 ∂2.1 PCB 0.8Sq*	1484 µ In-house tested to 10(3) A 250Vac (B rocker only)	3 position selective				



Approvals and specifications (continued)

NS 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

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 B Black R Red	Blank	Blank 2 125V Neon	Blank	Blank	Finish Matt is standard. Colour Call sales for custom colours. A full range is available flarge orders.
G Gloss	W White	W White Lit	Red	3 250V Neon	602A	B Black	Legend printing Select from the exampl or call sales for custom legends. Lamp voltage
Applies to both Rocker & Body		A Amber	White	5 12Vdc LED (P Rocker)		W White	Call sales for details. Blanking plates A0494 Dummy units to fill unu panel holes. Protective cover
		Green C Clear		6 24Vdc LED (P Rocker)			Snaps on to A, L, Q or bodies (add G after bo cat no). This reduces p thickness by 1mm.
		Red		12V Filament			
Examples				24Vdc Filament			Panel sealing washer V
☐ C1350AL	- UC1550XL	☐ C1553PL	☐ C1553RA				is available for the above body sizes. This reduce panel thickness by a full 1.00mm. Covers are not suitable momentary types.



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 - - -

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 250Vac250Vac





Key Features

- Standard rocker switch
- Choice of switching circuits including 3 position
- O Push-on, solder and PCB terminals
- Choice of bezel styles
- Choice of panel cut outs

- Matching indicator
- O Double pole
- Option with guard &
- O DC LED Illumination Available for "P" Rocker
- O Bezel size 'G' style 32.0 x 25.0

Approvals and specifications

- 1550 Series 16(4)A 250Vac T125
- **N** UL CSA 16A 250Vac, (2 posn) 250Vac 1hp, 125Vac (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

%1.8 UL CSA 20A 250Vac 1hp, 125Vac 1/2hp. UL 72Vdc 7A, 36Vdc 14A, UL 85°C, file E45221, CSA file LR10990.

Terminal	Func	tion	Rocker	Body	Finish	Body Colour	Rocker Colour
C	Standard 1550	ON - OFF	A Softline Matt	Panel cut-out Bezel Cut-outs must be punched in the direction of insertion	M Matt	B Black	Un-Lit B Black
6.3 × 0.8	1551 HP rating N/A	ON - OFF (momentary ON)		B [30.0] [32.0] [32.0]			R Red
H	1552 HP rating N/A	ON - OFF (momentary OFF)		Matt only	G Gloss	W White	W White
9.1 4.8 × 0.8*	1553 Not W, X or B rocker	ON - OFF	V Curved	L 28.2 32.0	Applies to both Rocker & Body		Lit A
K	1560 μ	ON - ON	Matt or Gloss Gloss only Lit (not momentary)	22.1/22.2 25.0 Matt only			Amber
2.0 4 9.1	1561 μ HP rating N/A	ON - ON (Momentary 1 Side)					Green C Clear
2.8 x 0.8*	1562 µ In house tests only	ON - ON 2 Circuit					R Red
T	1570 µ 125V & 250V 1/2 HP H terminal rated T100 onlyH terminal rated T100 only	ON - OFF - ON	P Lit window Matt				
Solder	1571 µ HP rating N/A H terminal rated T100 only	ON - OFF - ON (momentary 1 side)	Lit (not momentary)				
Ø2.1	1572 µ HP rating N/A H terminal rated T100 only	ON - OFF - ON (momentary 2 sides)					
Right angle T Solder (Not DP)	High Inrush 1350 Not W, X or B rocker	ON - OFF					
Ø2.1	1353 Not W, X or B rocker	ON - OFF					
PCB 0.8Sq* *Contact sales for details on 1350 series		Lit.					



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



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

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





☐ C1553AH - - -

☐ C1550AH - - -

R13 Round Rocker Switches





Key Features

- Miniature round rocker switch
- Ratings up to 10A, 250Vac
- O Single & double pole
- Illuminated & nonilluminated. neon andLED
- O Choice of actuators
- Matching indicator
- O Panel cut out: 20.2 dia.

Approvals and specifications

- SP 10(4)A 250Vac T85 1E4
- **SP 10(4)A 250Vac T85 1E4**

N. UL CSA SP 16A 125Vac & 10A 250Vac UL CSA DP 16A 125Vac, 10A 250Vac, 10A 28Vdc UL 85°C, file E67774(S), CSA file LR45128

RoHS compliant

Single pole has μ contact gap.

Special products

Are made to order and can be supplied with a range of body and rocker / lens colours, print & lamp voltage.

Dimensions



Snap fixing into panel thickness up to 3.0



Snap fixing into 2.0 to 3.0mm panels













Protective cover L188



Snaps on to bodies (not R13 211 or R13 112LP), this reduces maximum acceptable panel thickness to 2.4mm.

Examples



R13 112B NAA





TR13 112A AAA

TR13 112A2 ---

/112 / 602A L188 2 3

Series

Type

Function

Body Colour Rocker Colour

Insert Colour

Lamp Voltage Legend

Legend Colour

Legend Colour



Product details







1 2 3 SP ON - OFF µ Lit 230V Cat no. R13 112B NAC









1 2 SP ON - OFF µ Cat no. R13 112A AAB



1 2 3 SP ON - ON μ Cat no. R13 112C AAA







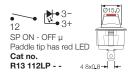






1 2 3 SP ON - OFF - ON μ Cat no. R13 112D AAA









1 2 3 SP ON - OFF µ Lit 230V Cat no. R13 112B NAB



SP ON - OFF µ (Momentary ON) Cat no. R13 208F AAA*















DP ON - OFF Lit 230V Cat no. R13 244B NAA