

Bulgin's range of high quality rocker switches includes a huge choice of single and double contact options available in various sizes, colours, terminations, actuator types and ratings up to 16A, 250Vac, allowing for virtually any design configuration.

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





10A 250Vac





Key Features

- O Ultra thin rocker switch
- Ratings up to 15A, 250Vac
- Single and twin gang
- Panel cut out: Single 19.3 x 6.8 Twin 19.3 x 13.4

Approvals and specifications

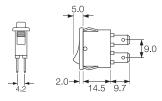
- 10(6)A 250Vac T100 1E4 (10,000 Operations)
 6(2)A 250Vac T100 5E4 (50,000 Operations)
 Inrush rating 10/50A 1E4 (10,000 Operations)
- ♥ UL CSA 15A 250Vac (Twin unit is 10A 250Vac) UL CSA 125Vac 1/2hp UL 100°C, file E45221, CSA file LR10990

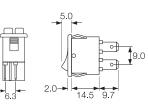
3mm contact gap.

Terminal	Function	Rocker	Body	Body Colour	Rocker Colour	
H 0 9.7	1a 1 Switches are ON when pressed over terminal 1		A. Single contact Panel Cut Bezel	B Black	B Black	
	8800 • • •		*Optional profile for orientation	R Red	R Red	
	Single contact $\underbrace{\frac{4}{2} \frac{3}{1}}_{3 \text{ Switches are ON when pressed over terminal 1 or 3}}$		B. Single contact - Twin Panel Cut Bezel 9.9 100 17.4 17.5 21.0	White	White	
X 4.0 T	8800 ON - OFF Twin contact		*Optional profile for orientation 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 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.
	White	

Examples



T X8800VA



ਚ X8800VA ਜ T8800VA - - -

च X8800VA र T8800VA - - -



ज H8800V/H8800VA ज T8800V/T8800VA



ਚH8800V/H8800VA ਜ78800V/T8800VA

8500 Rocker Switches - Miniature

10A 250Vac Single & Double Contact



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Key Features

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

- Rotary and push button actuator options
- O Panel cut out: 19.3 x 12.9
- Approvals and specifications
- 30(6)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

3mm contact gap.

Terminal	Function	Rocker	Body	Body Colour	Rocker Colour	
H 0 4.8 × 0.8	1a 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	B Black	Un-Lit B Black R Bed	
K	8500 ON - OFF Single contact (Jess terminals ta & 2a)	R Semi-rotary (not lit)		R Red	White	
	8503	Paddle lever (not lit)	BC Body without terminal barrier Panel cut out Panel cut out Bezel 21.0	White	A Amber G Green	
	ON (itt) - OFF Single contact	Curved (not lit)	L2.9 Dimensions for snap- in fixing Panel thickness Dim X 0.75-1.25 Dim X 19.1/19.2 1.25-2.00 19.3/19.4		C Clear R	
2.6 × 0.8 Plight angle version of K terminal available on 8500 only	8550 • • • • • • • • • • • • • • • • • • •	Curved (lif)	2.00-3.00 19.7/19.8		Red	
	8553 	Two colour (not lit)	Cut-outs must be punched in the direction of insertion			
Т	8580 Available with H terminals only	Softline lens				
R1.0 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

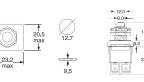




"BC" body w/o barrier primarily for L or R terminals (can be used for all terminals)



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



Insert Colour	Lamp Voltage	Legend	Legend Colour	Options
X Rocker Only	Blank	Blank	Blank	Finish Matt finish only. Colour Call sales for custom colours. A full range is available for large orders.
R Red	2 125V Neon	076	B Black	Legend printing Select from the examples or call sales for custom legends. Lamp voltage
W White	3 250V Neon		White	Call sales for details of availa- ble 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			

Examples

















ਚ H8500VB - - -ਜ਼ T8500VB - - -

ਜ H8550VB - - -ਜ T8550VB - - -

ਯ H8550HB - - -ਯ T8550HB - - -

ण H8550XB - - -ण T8550XB - - -

A splash proofing option

H8550RB Semi-rotary TH8500PO - - -A splash proofing Pushbutton option

ज H8553VB - - -ज T8553VB - - -

TH8580AB - - -

Switches 303

8600 Rocker Switches - Miniature

10A 250Vac Single & Double Contact





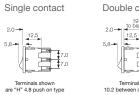
Approvals and specifications

- 𝕂¹⁵ 10(4)A 250Vac T90 (unless noted below)
- **N** UL CSA See ratings below UL 65°C, file E45221, CSA file LR10990

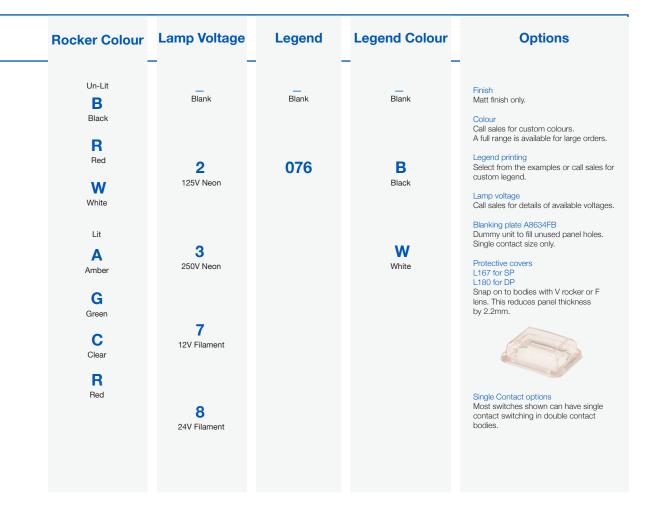
3mm contact gap except where marked μ .

Terminal	Function	∰ı⊧ 91 @	Rocker	Body	Body Colour
H	Approvals & ratings vary with function	ON OFF Switches are ON when presed over terminal 3	Curved	B Single Contact Panel cut out Bezel	B Black
	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 12.9 15.0 Single Contact dimensions for snap-in fixing Panel thickness Dim X	R Red
T	8601 6(1)A 16A 250V, 6A 277V CN- OFF (momentary CN)	8651 + ::: 6(1)A 6A 277V ON - OFF (momentary ON)	F Flat Indicator only (Single contact)	0.75-126 19.1/19.2 1.25-1.99 19.2/19.4 2.00-3.00 19.7/19.8	White
02.2- 3.5 x 0.8 Solder	8602 + 10A 6A 277V 0N - OFF (momentary OFF)	8652 10(4)A 6A 277V ON - OFF (momentary OFF)		Panel cut out Bezel	
X 3.7∳ ↓ ↓5.3	N/A ON - OFF Lit	8653 : 10(4)A 6A 277V CN - OFF Lt		21.9 24.0 Double Contact dimensions for snap-in fixing Panel thickness Dim X 0.75-1.24 19.119.2 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 CN - CN	8660 :::::: 6(1)A 10A 277V 1/2HP 277V,1/4HP 125V CN-ON		Cut-outs must be punched in the direction of insertion	
Double Contact switches with "X" terminals are supplied without terminal barriers	86111 6A 277V ON - ON (momentary 1 side)	8661 6A 277V ON - ON (momentary 1 side)			
	8620 µ	8670 µ :::::::::::::::::::::::::::::::::::			
	8630	N/A			
304 Switches					





Double contact 19.8 to barrier 12.5 5 Terminal spacing 10.2 between contact centres



Examples











⊞ H8660VB - - -⊽T8660VB - - -



ਾ H8653VB - - -ਡ T8653VB - - -

ਾ H8600VB - - -ਓ T8600VB - - -

ਾ H8600VB - - -ਯ T8600VB - - -

ਾ H8630FB - - -ਯ T8630FB - - -

ਾ H8650VB - - -ਓ T8650VB - - -

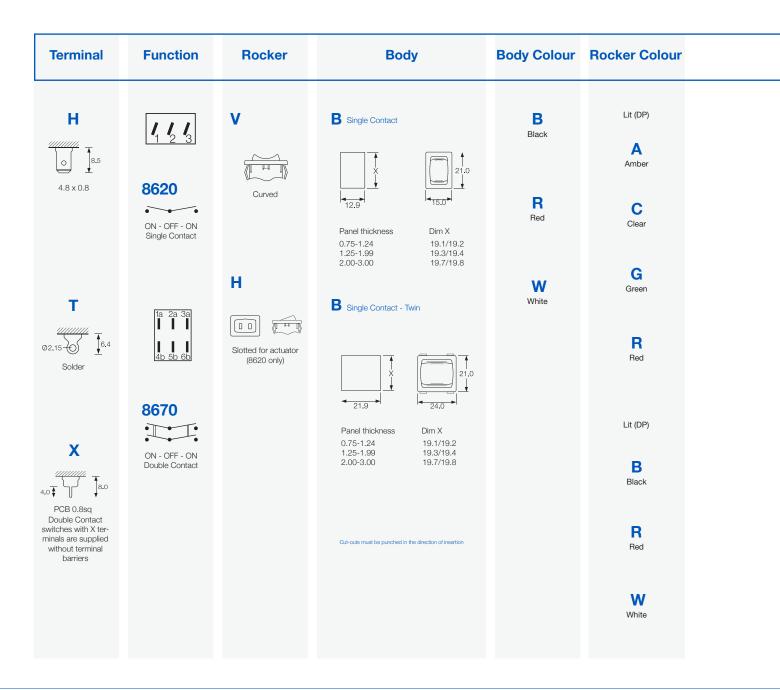
Switches 305

8620 & 8670 Rocker Switches

3 Positions - 10A 250Vac



		Key Features	Approvals and specifications
1	H8620VB	 3 position miniature rocker switch Panel cut out: single: 19.3 x 12.9 	
Ĭ.	े T8620VB	double: 19.3 x 21.9 Ratings up to 15A, 250Vac	UL CSA 15A 277Vac (Single Contact) UL CSA 250Vac 1/2hp (Single Contact) UL CSA 125Vac 1/4hp (Single Contact) UL CSA 1047Vac (Double Contact)
		Single & double Contact	UL CSA 10A 277Vac (Double Contact) UL CSA 277Vac 1/2hp (Single & Double Contact) UL 90°C, file E45221, CSA file LR10990
		O Centre off switching	μ contact gap.
H8670VB	0	 Push on, solder and PCB terminals 	
		O Matching indicators	









Terminal spacing 10.2 between Contact centres





Terminal spacing 10.2 between Contact centres

Lamp Voltage	Legend	Legend Colour	Options
Blank	 Blank	Blank	Finish Matt finish only. Colour
2 125V Neon	076	B Black	Call sales for custom colours. 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 Contact size only. Protective covers L167 for SP L180 for DP Snap on to bodies with V rocker or F Iens. This reduces panel thickness
7 12V Filament			by 2.2mm.
8 24V Filament			Single Contact options Most switches shown can have single Contact switching in double Contact bodies.

1250 Rocker Switches





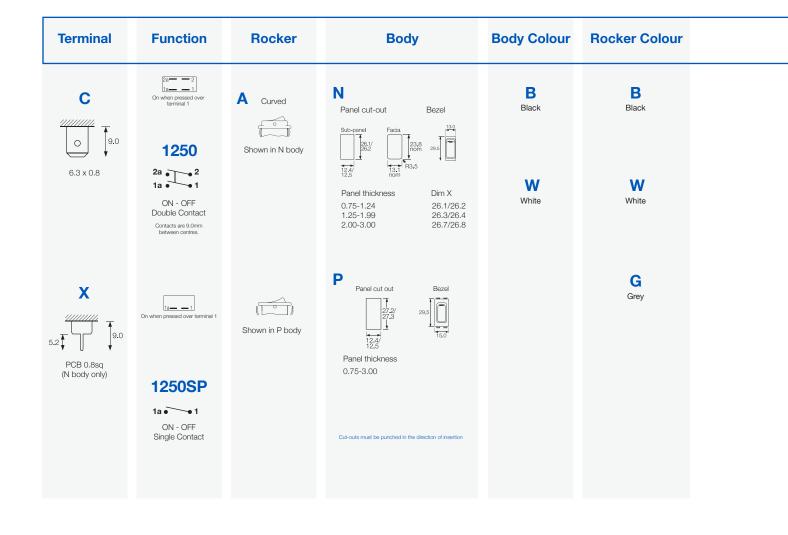
C1250AN ---



C1250AP -

Key Features

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





Approvals and specifications

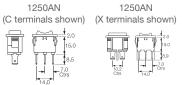
- 10(6)A 250Vac T100 6A 400Vac T100 1A 30Vdc **1**5 **K**19
- UL CSA 10A 250Vac UL CSA 16A 250Vac Resistive UL CSA 125Vac 1/2hp UL CSA 1A 30Vdc UL 100°C, file E45221, CSA file LR10990 9**1** Ø

3mm contact gap

Dimensions

1250AN



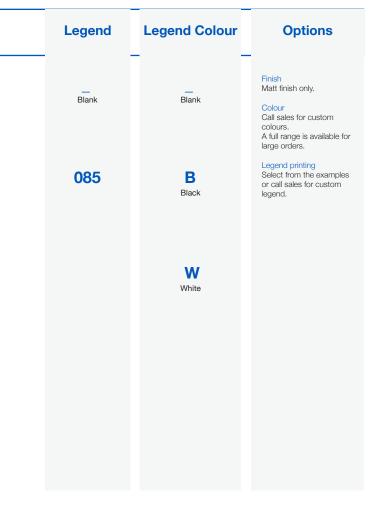


Terminal spacing 10.2 between Contact centres



1250AP

Terminal spacing 10.2 between Contact centres



6000 SP Splash Resistant Rocker Switches





Key Features

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

Approvals and specifications

- 图15 European 16(4)A 250Vac T125, 10A 400Vac T125
- UL = 20A 277Vac, 1 1/2HP 250Vac 1HP 125Vac CSA = 20A 277Vac, 1HP 125Vac, 1/2HP 125Vac Ð 17

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

Vary with Function

Approvals & ratings vary with function ON OFF Switches - ON when pressed over terminals 3.



Terminal	Function	Rocker	Body	Body Colour	Rocker Colour	Lamp Voltage	
C	6000 ON - OFF 6001	A Softline Matt	Panel cut-out ** Bezel R2.0 11.0/11.1 R2.0 11.0/11.1 R2.0 11.0/11.1	B Black	Lit (DP) A Amber	Blank	
6.3 x 0.8	ON - OFF (momentary ON)		Cut-outs must be punched in the direction of insertion	W White	C Clear	2 125V Neon	
Н	6002 ON - OFF (momentary OFF)	Softline Matt			G Green	3 250V Neon	
4.8 × 0.8	6003 • • • • • • ON - OFF Lit	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 ••••				White	8 24Vdc Filament	
	6011 ON - ON (momentary 1 side)						

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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

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.
	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

Examples













चC6000AL---

TC6010AL - - -

· C6003AL - - -

TC6003PL - - -

⊡C6030AL - - -

6050 DP Splash Resistant Switches

 \bigcirc

& Twin Switches - 16A 250Vac





Key Features

277V ac

- OC LED Illumination Avaliable
 - Panel cut out:
 30.1 x 22.2mm
- Positive switch actionDistinctive styling

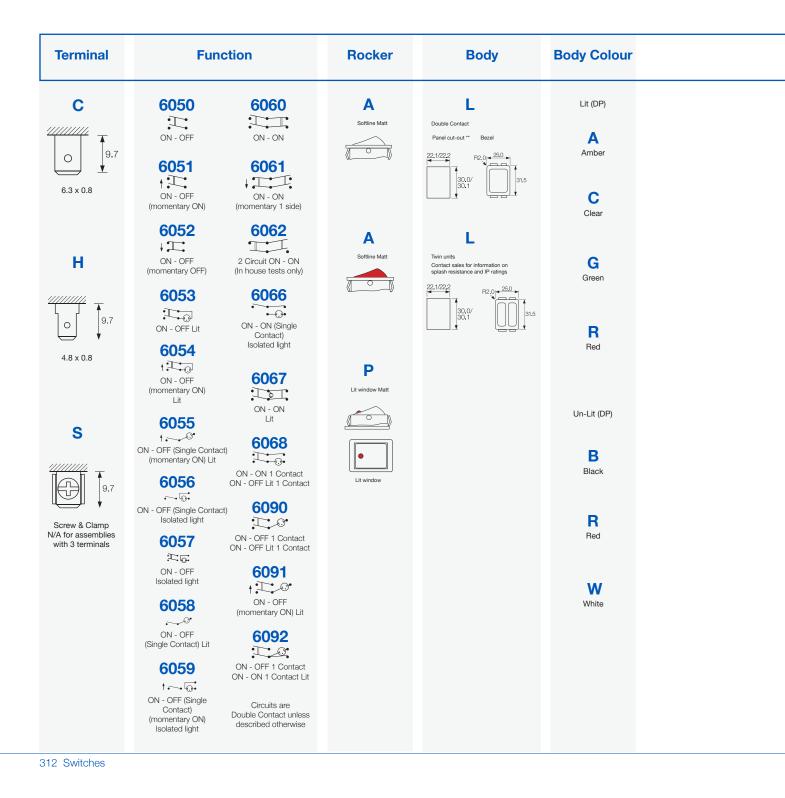
Ratings up to 20A,

- Illuminated & non-illuminated
- O Double Contact

Approvals and specifications

- European 16(4)A 250Vac T125, 10A 400Vac T125
- **N** UL CSA (except 6054 & 6055 Swtiches) 20A 277Vac, 250Vac 11/2hp, 125Vac 1hp
 - UL 100°C, file E45221, CSA file LR10990

3mm contact gap with Positive Break switching.





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

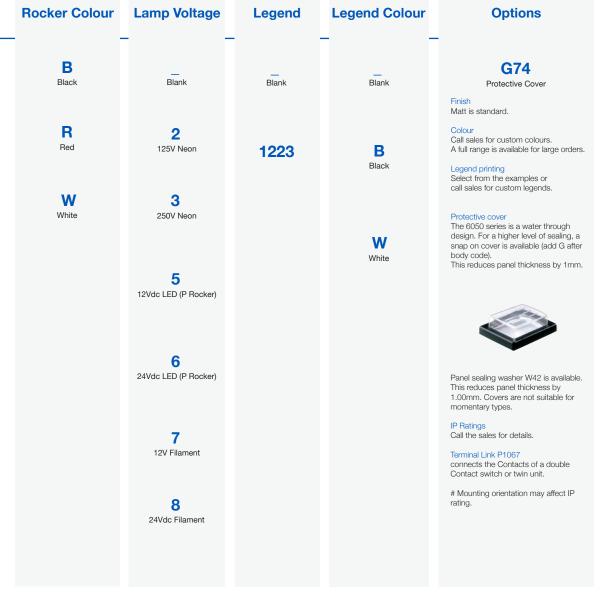


Panel thickness L 0.75 to 2.5mm ** For cut-out details on momentary switches call sales Terminal spacing - Contacts 10.5 between centres

Vary with Function

Approvals & ratings vary with function ON OFF Switches - ON when pressed over terminals 3 & 6.





Examples











T C6050AL - - -

TC6053AL -

TC6053PL - - -

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





Key Features

O Non-illuminated

○ Choice of switching

circuits including 3

○ Choice of bezel styles

150A inrush

position

- O Standard rocker switch O Matching indicator
 - O Single Contact
 - O Splash resistant option
 - O DC LED Illumination Avaliable for "P" Rocker
 - O Panel cut out 'A' style: 27.3 x 12.3mm
- Choice of panel cut outs

Approvals and specifications

- « 1500 Series 16(4)A 250Vac T125
- ₩ 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
C	Standard 1500 ON - OFF 1501	A Softline Matt	Panel cut-out Bezel Cut-outs must be punched in the direction of insertion	M Matt	B Black
€.3×0.8	HP rating N/A ON - OFF (momentary ON) 1502 HP rating N/A ON - OFF (momentary OFF)	B Splash resistant (with Arcshield) Matt	A 27.2 12.2/12.3 Gloss or Matt	G Gloss	R Red
4.8 × 0.8*	1510 μ HP rating N/A ON - ON 1511 μ	Slotted (for custom Adaptors) not momentary	B 30.0 R3.5 33.4 11.0/11.1 Hatt only	Applies to both Rocker & Body	White
K	HP rating N/A ON - ON (momentary 1 side) 1520 μ 125V & 250V 1/2 HP H terminal rated T100 only ON - OFF - ON	Curved Matt or gloss	L 11.0/11.1 B1.0 132.0 Matt only		
▲ ↓ ↓ 1.2 2.8 × 0.8*	1521 μ HP rating N/A H terminal rated T100 only ON - OFF - ON (momentary 1 side)	Splash resistant (with Arcshield) Matt			
Ø2.1	1522 μ HP rating N/A H terminal rated T100 only ON - OFF - ON (momentary 2 sides) 0430 (Indicator)	Two colour Matt ON - OFF only (not momentary)	11.5/11.6 ⊨114.01= Gloss or matt		
Solder	HP rating N/A H terminal rated T100 only 1484 In-house tested to 10(3)A 250Vac 3 position selective	Flat lens Gloss (0430 only)	R 14.0/14.1 F 17.0 F		
02.1 * T Right angle "T" solder terminal	1487 In-house tested to 10(3)A 250Vac 3 position selective	Softline lens Matt (0430 only) as F but with raised profile	T 128.2 11.5/11.6 Matt only		
02.1 ↓ PCB 0.8Sq ⁺ *N/A for 1300 series	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

The 1500 & 1300 switch range are capable of reaching in excess of 300K cycles

BioCote antimicrobial additive. Independently verified to ISO22196:2007.

3mm contact gap except if marked µ.

Dimensions

-9.2 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

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.

Rocker Colour	Lamp Voltage	Insert Colour	Legend	Legend Colou	r Options
Un-Lit B	Blank	Blank	Blank	Blank	Finish Matt is standard. Colour Call sales for custom colours. A full range is available for large
Black R Red	2 125V Neon	R Red	602A	B Black	orders. Legend printing Select from the examples or call sales for custom legends. Lamp voltage Call sales for details.
White	3 250V Neon 7 12V Filament	White		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.
Lit	8 24Vdc Filament				
Amber Clear					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.
G Green					i of an options can saids.
Red	Examples				
	10-1			=	
				급 C1510AL 급 C1520/ 귷 T1510AL 귷 T1520/	

5500 Lit Rocker Series

10A 250Vac

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Key Features

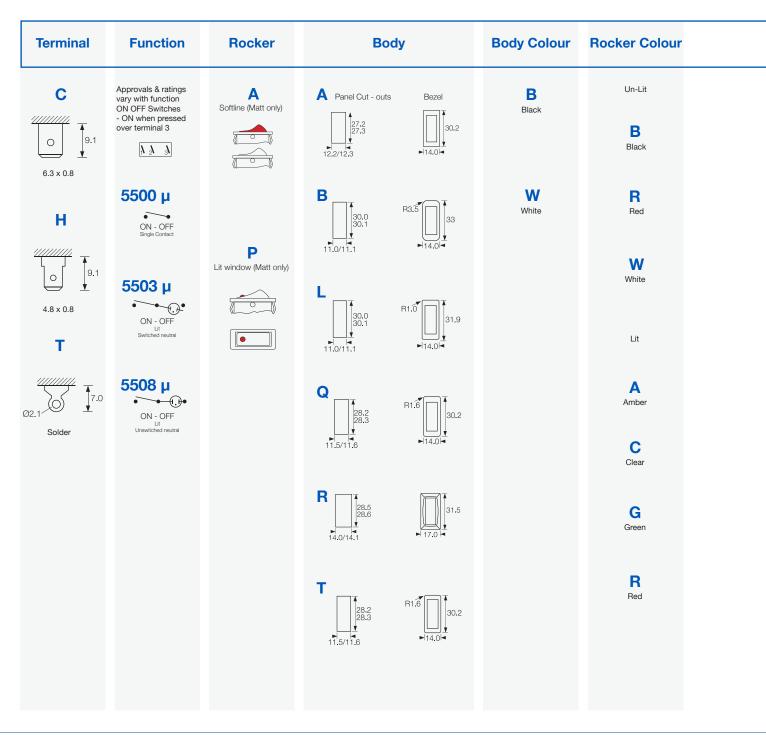
- Standard rocker switch
- Illuminated
- Choice of switching circuits
- Choice of bezel styles
- Choice of panel cut outs
- O Matching indicator

Approvals and specifications

- 16(4)A 250Vac T85
 10(3)A 250Vac T100, (12A 250Vac T125 for P rocker only)
- **N** 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.



O Single Contact

O Splash resistant option

O Panel cut out 'A' style:



 Panel thickness

 A,Q
 0.75 to 3.3mm

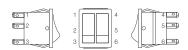
 L,B,T
 0.75 to 2.5mm

 R
 0.75 to 3.0mm



Twin units

Two single switches or a switch and an indicator light can be assembled side by side in one double Contact body. For 5500 range panel cut-out details (L, B and T) call sales.



Terminal spacing -Contacts 10.8 between centres (twin units) 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.
2 125V Neon	602A	B Black	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.
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) IF = 20-30mA			by 1.00mm.
6 24Vdc LED (P Rocker) IF = 20-30mA			Panel sealing washers W46 (Single Contact)
7 12V Filament			and W42 (Double Contact) are available for these body types, this reduces panel thickness by 2mm.
8 24Vdc Filament			For all options call the factory.

Examples













C5503AL - - -

🗉 C5500AL - - -

🗉 C5503PL - - -

C5503A/C5430AL

C5503A/C5503AL

C5503P/C5503PL

1500 Twin Units Switches and Indicators

 \bigcirc

 \bigcirc

16A 250Vac



Key Features

terminals

- C Twin unit rocker switch
- Choice of switching circuits including 3 position

Push-on, solder and PCB

Choice of panel cut outs

- Splash resistant option
 Panel cut out 'A' style: 27.2 x 22.3mm
- Approvals and Specifications

bulgin

🏽 16(4)A 250Vac T125

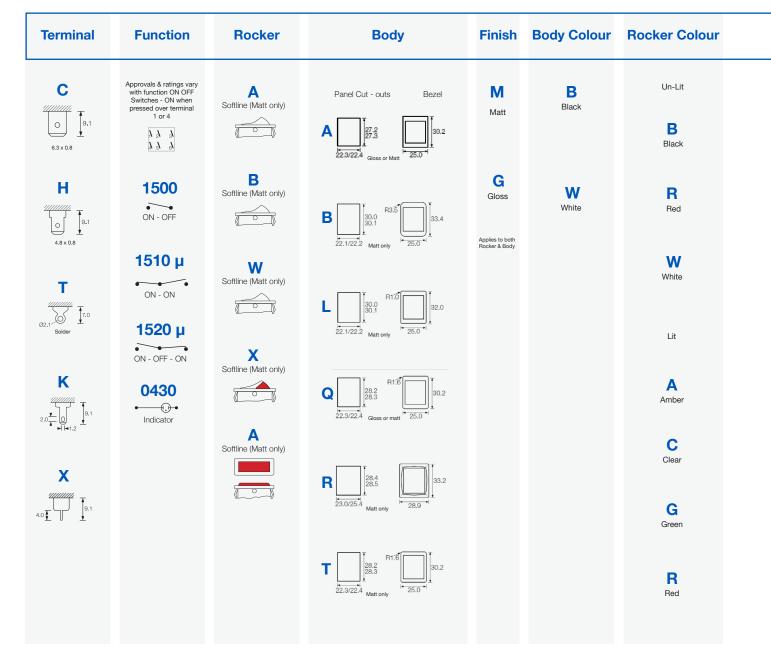
№ UL CSA 16A 250Vac UL CSA (2 posn) 250Vac 1hp, 125Vac 1/2hp, (3 posn) 250 Vac 1/2hp, 125Vac 1/4hp UL 85°C, file E45221, CSA file LR10990

For versions with High Inrush or for 50,000 operations, 3mm contact gap except where marked μ .

O Matching indicator

O Choice of bezel styles

Single Contact switches





 A,Q
 0.75 to 3.3mm

 L,B,T
 0.75 to 2.5mm

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

Examples













□ C1500A/C1500AL

C1500A/C0430AL

C1500X/C1500XL

C1520A/C1510AL

C1500A/C1520AL

C0430A/C0430AL

1550 Standard and 1350 High Inrush

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 \bigcirc





Key Features

- Standard rocker switch O Matching indicator
 - Double Contact
 - O Splash resistant option
 - O Panel cut out 'A' style: 27.2 x 22.3mm
- Push-on, solder and
- Choice of bezel styles

PCB terminals

1350/53 high inrush

Choice of switching

circuits including 3

position

Choice of panel cut outs

Approvals and specifications

- 1550 Series 16(4)A 250Vac T125
- **Ne** 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. NB Types fitted with Neon will not illuminate for low DC voltage applications.

State 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 Standard С 0480 Α Panel cut-out Beze \mathbb{T} • Cut-outs must be punched in the direction of insertion Softline Matt 1550 ON - OFF ê 9.1 0 **High Inrush** 27.2 30.2 1551 1350 ON - OFF В 6.3 x 0.8 22.3/22.4 Gloss or Mat 25.0 (momentary ON) ON - OFF I I Н 1552 1353 V Curved ON - OFF ON - OFF Lit Not W, X or B rocker T $\overline{}$ В 30.0 30.1 33.4 9.1 0 Matt or Gloss Gloss only Lit (not momen . 22.1/22.2 Matt only 25.0 1553 48 x 0 8* Not W, X or B rocker ON - OFF Splash resistant Curved Κ 30.0 30.1 32.0 1560 µ • 22.1/22.2 Matt only 9.1 ON - ON P Lit window Matt Q 20 . ▶ 1.2 Lit (not momentary) 2.8 x 0.8* 1561 µ ON - ON (Momentary 1 Side) Q 28.2 30.2 X Two colour Matt Т 22.3/22.4 Gloss or mat 1562 µ (ON OFF only - not momentary) 7.0 2 Circuit 6 Solder 1570 µ R Round R 28.4 28.5 33.2 125V & 250V 1/2 HP H terminal rated T100 only H terminal rated T100 only 0 ON - OFF - ON U 25.3/25.4 Matt only 28.9 ////// 🔹 32 t 📜 Ļ 1571 µ Flat Lens Gloss (0480) Ā Ø2.1 ON - OFF - ON HP rating N/A H terminal rated T100 only Right angle "T" solder 28.2 28.3 Т 30.2 terminal 22.3/22.4 Matt only 25.0 ↑ . Ŀ 1572 µ Χ Softline lens Matt (0480 only) as F but with HP rating N/A H terminal rated T100 only ON - OFF - ON Α ////// 🛨 3.2 Ļ 0 Ŧ Ø2.1 PCB 0.8Sq*



Approvals and specifications (continued)

N 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

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
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 for large orders.
G Gloss	White	White	Red	3 250V Neon	602A	B Black	Legend printing Select from the examples or call sales for custom legends.
Applies to both		Lit	W				Lamp voltage
Applies to both Rocker & Body		A Amber G	White	5 12Vdc LED (P Rocker)		W White	Call sales for details. Blanking plates A0494 Dummy units to fill unused panel holes.
		Green Clear		6 24Vdc LED (P Rocker)			Protective cover Snaps on to A, L, Q or T bodies (add G after body in cat no). This reduces panel thickness by 1mm.
		R Red		7 12V Filament			
Examples				8 24Vdc Filament			
-							Panel sealing washer W42 is available for the above body sizes. This reduces panel thickness by a further 1.00mm.
⊡ C1350AL -	C1550XL	🔲 C1553PL	C1553RA Shown with M614 bezel cover				Covers are not suitable for momentary types.
							For all options call sales.

M441 barrier

Optional snap-in C1553AA with M616 guard Cut-out Shown with 22.0/22.1 x 29.4/29.5 M614 bezel Guard accepts "A" body only



🖸 C0480AL - - -

Switches 321

1550 Standard & 1350 High Inrush Switches 150A to EN61058-1 and 16A 250Vac250Vac





Key Features

1350/53 high inrush

position

Choice of switching

circuits including 3

Push-on, solder and PCB terminals

 \bigcirc

- Standard rocker switch O Matching indicator
 - O Double Contact
 - Option with guard & cover
 - O DC LED Illumination Available for "P" Rocker
 - O Bezel size 'G' style 32.0 x 25.0
- Choice of bezel styles ○ Choice of panel cut outs

Approvals and specifications

- « 1550 Series 16(4)A 250Vac T125
- **N** 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	Functi	on	Rocker	Body	Finish	Body Colour	Rocker Colour	
	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)			•		R Red	
Η	1552 HP rating N/A	ON - OFF (momentary OFF)		Matt only	G Gloss	W White	W White	
4.8 x 0.8 [*]	1553 Not W, X or B rocker	ON - OFF	V Curved	L	Applies to both Rocker & Body		Lit	
к	1560 µ	ON - ON	Matt or Gloss Gloss only Lit (not momentary)	$\begin{array}{c} \overbrace{22.1/22.2}^{} \overbrace{25.0}^{} \overbrace{1}^{} \overbrace{25.0}^{} \overbrace{1}^{} \end{array}$ Matt only			Amber G	
	1561 µ HP rating N/A	ON - ON (Momentary 1 Side)					Green	
2.8 x 0.8*	1562 µ In house tests only	ON - ON 2 Circuit					Clear 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)					
<u>/////// ±</u>	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 ↓ 3.2	1353 Not W, X or B rocker	ON - OFF Lit						
PCB 0.8Sq* *Contact sales for details on 1350 series								



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

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

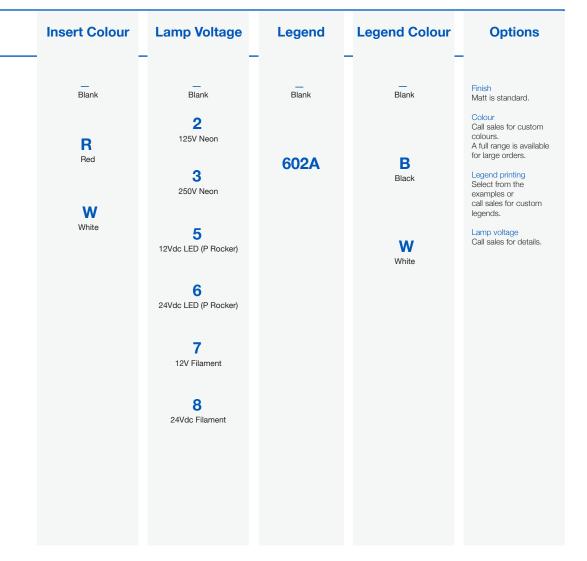


 Panel thickness

 G, H
 0.75 to 2.5mm

 Terminal spacing - Contacts 10.2 between centres

 * For cut-out details on momentary switches call sales



Examples





C1553AH - - -

⊡ C1550AH - - -

R13 Round Rocker Switches





Key Features

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

Dimensions

2.2 191 0.9 Snap fixing into 2.0 to 3.0mm panels



Single Contact



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 112A2 ----R13 112A AAA



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

Approvals and specifications

³ SP 10(4)A 250Vac T85 1E4

See DP 10(4)A 250Vac T85 1E4

Single Contact 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.



Product details

