

# 6000 SP Splashproof Rocker Switches 16A 250Vac



- ▶ Single pole
- ▶ Ratings up to 20A, 277Vac
- ▶ High in-rush (ON-OFF types)
- ▶ Positive switch action
- ▶ Distinctive styling
- ▶ Illuminated & non-illuminated
- ▶ Matching indicator
- ▶ Bezel size: 31.5 x 14mm



European 16(4)A 250Vac T125, 10A 400Vac T125

UL CSA 20A 277Vac, 250Vac 11/2hp, 125Vac 1hp  
UL 100°C, file E45221, CSA file LR10990

In house test

Inrush 150A\* to EN61058-1 (ON - OFF only)

\* applies to non-momentary types



RoHS compliant

3mm contact gap with Positive Break switching.

Call factory for IP details.

Technical data on pages 4 & 5 (switches), 66 (indicators).



**C 6003 A L B R 2 1197W**

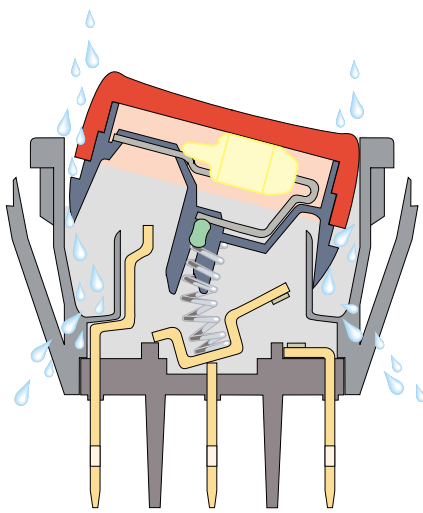
## ORDER FORMAT

TERMINAL CODE    FUNCTION CODE    ROCKER CODE    BODY CODE    BODY COLOR    ROCKER COLOR    LAMP VOLTAGE IF REQUIRED    LEGEND & OPTIONS

| TERMINAL   | FUNCTION  | ROCKER                                       |
|--|---|--|
| <b>C</b><br><br>6.3 x 0.8  | Approvals & ratings vary with function<br>ON OFF Switches - ON when pressed over terminal 3<br> | <b>A</b> Softline Matt<br>                   |
|  | <b>6000</b> ON - OFF<br>  |  |
|  | <b>6001</b> ON - OFF (momentary ON)<br>   | <b>A</b> Softline Matt<br>                   |
|  | <b>6002</b> ON - OFF (momentary OFF)<br>  | <b>Lit</b><br>                               |
|  | <b>6003</b> ON - OFF Lit<br>  | <b>P</b> Lit window Matt<br>                 |
|  | <b>6008</b> ON - OFF Lit (Unswitched neutral)<br>   |  |
|  | <b>6009</b> ON - OFF (momentary ON) Lit (Unswitched neutral)<br>                                | <b>A</b> Lens Matt (6030 indicator only)<br> |
|  | <b>6010</b> ON - ON<br>   |  |
|  | <b>6011</b> ON - ON (momentary 1 side)<br>  |  |
|  | <b>6030</b> Indicator<br>   |  |
| <b>H</b><br><br>4.8 x 0.8  |   |  |
| <b>S</b><br><br>Screw & Clamp<br>N/A for assemblies with 3 terminals |   |  |

For twin switches and double pole circuits see pages 18 & 19

For IP65 see "options" below



**Integral Splashproofing**

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



C6000AL



C6000AL



C6010AL



C6003AL

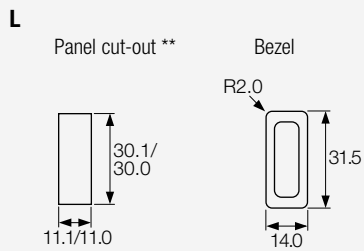


C6003PL



C6030AL

**BODY**



Cut-outs must be punched in the direction of insertion

**OPTIONS**

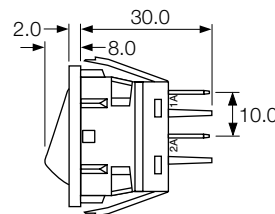
- Finish** Matt is standard
- Color** Call factory for custom colors. A full range is available for large orders
- Legend printing** Select from the examples or call factory for custom legends
- Lamp voltage** Call factory for details
- Protective cover** (designed to IP65 #)  
The 6000 series is a water thru design. For a higher level of sealing, a snap on cover is available (add suffix G74). This reduces panel thickness by 1mm.



Panel sealing washer W46 is available but reduces panel thickness by a further 0.8mm. Covers are not suitable for momentary types.

For all options call the factory

**DIMENSIONS (mm)**



**Panel thickness**  
L 0.75 to 2.5mm

\*\* For cut-out details on momentary switches call the factory

**Examples of our range of legend printing**  
( ) is legend color B-Black, W-White, R-Red



1224(W)



1223(W)