

# 6050 DP Splash Resistant Switches

& Twin Switches - 16A 250Vac



## Key Features

- Ratings up to 20A, 277V ac
- Positive switch action
- Distinctive styling
- Illuminated & non-illuminated
- Double pole
- DC LED Illumination Available
- Panel cut out: 30.1 x 22.2mm

## Approvals and specifications

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

UL CSA (except 6054 & 6055 Switches)  
20A 277Vac, 250Vac 11/2hp, 125Vac 1hp

UL 100°C, file E45221, CSA file LR10990

3mm contact gap with Positive Break switching.

Terminal	Function	Rocker	Body	Body Colour
<b>C</b>  6.3 x 0.8	<b>6050</b> ON - OFF <b>6051</b> ON - OFF (momentary ON) <b>6052</b> ON - OFF (momentary OFF) <b>6053</b> ON - OFF Lit <b>6054</b> ON - OFF (momentary ON) Lit <b>6055</b> ON - OFF (Single pole) (momentary ON) Lit <b>6056</b> ON - OFF (Single pole) Isolated light <b>6057</b> ON - OFF Isolated light <b>6058</b> ON - OFF (Single pole) Lit <b>6059</b> ON - OFF (Single pole) (momentary ON) Isolated light	<b>A</b> Softline Matt  <b>A</b> Softline Matt  <b>P</b> Lit window Matt   Lit window	<b>L</b> Double Pole Panel cut-out ** Bezel  <b>L</b> Twin units Contact sales for information on splash resistance and IP ratings 	Lit (DP) <b>A</b> Amber <b>C</b> Clear <b>G</b> Green <b>R</b> Red Un-Lit (DP) <b>B</b> Black <b>R</b> Red <b>W</b> White

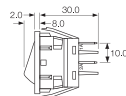
## Integral Splash Resistance



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

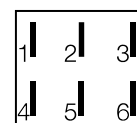
L 0.75 to 2.5mm

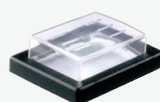
\*\* For cut-out details on momentary switches call sales

Terminal spacing - Poles 10.5 between centres

## Vary with Function

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



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

## Examples



☐ C6050AL - - -



☐ C6053AL - - -



☐ C6053PL - - -



☐ C6000A/C6000AL



☐ C6003P/C6003PL



☐ C6003P/C6030AL