# 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
- **UL** 100°C, file E45221, CSA file LR10990

BioCote antimicrobial additive. Independently verified to ISO22196:2007.

3mm contact gap with Positive Break switching.

Terminal	Fun	ction	Rocker	Body	<b>Body Colour</b>	
С	6050	6059	Α	L	Lit (DP)	
	ON - OFF	ON - OFF (Single pole) (momentary ON)	Softline Matt	Double Pole Panel cut-out ** Bezel	A	
9.7	6051	Isolated light	(L))	30.0/ 30.1 31.5	Amber	
6.3 x 0.8	ON - OFF (momentary ON)			<b>■ ■ ■ ■ ■ ■ ■ ■ ■ ■</b>	<b>C</b> Clear	
	6052		A	L		
Н	ON - OFF (momentary OFF)		Softline Matt	Twin units Contact sales for information on splash resistance and IP ratings  22.1/22.2  R2.0  25.0	<b>G</b> Green	
9.7	6053		u 0	30.0/ 30.1		
4.8 x 0.8	ON - OFF Lit			T C C C	R Red	
4.0 X 0.0	6054		P Lit window Matt			
	t : ON - OFF				Un-Lit (DP)	
S	(momentary ON) Lit		•		В	
9.7	6055		Lit window		Black	
Screw & Clamp	ON - OFF (Single pole) (momentary ON) Lit				R	
I/A for assemblies with 3 terminals	6056				Red	
	ON - OFF (Single pole) Isolated light				W	
	6057				White	
	∷ ON - OFF					
	Isolated light					
	.~·®*					
	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>B</b> Black	 Blank	 Blank	— Blank	<b>G74</b> Protective Cover	B BioCote
R	2			Finish Matt is standard. Colour	
Red	125V Neon	1223	<b>B</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 legends.	
W White	<b>3</b> 250V Neon		w	Protective cover The 6050 series is a water through design. For a higher level of sealing, a snap on cover is available (add G after	
	5 12Vdc LED (P Rocker)		White	body code). This reduces panel thickness by 1mm.	
	<b>6</b> 24Vdc LED (P Rocker)			Panel angling unphas W// in queilable	
	_			Panel sealing washer W42 is available. This reduces panel thickness by 1.00mm. Covers are not suitable for momentary types.  IP Ratings	
	<b>7</b> 12V Filament			Call the sales for details.  Terminal Link P1067 connects the poles of a double pole switch or twin unit.	
	<b>8</b> 24Vdc Filament			# Mounting orientation may affect IP rating.  BioCote Antimicrobial Additive   Moulded components have antimicrobial	
				properties using BioCote silver ion technology.  For all options call sales.	

## **Examples**



<sup>□</sup> C6050AL - - -



**T**C6053AL - - -









च C6053PL - - -

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