

6050 DP Splash Resistant Switches - & Twins # 16A 250Vac

rocker switches



ARS6053AR052LBC000

- ▶ Ratings up to 20A, 277V ac
- ▶ High in-rush (ON-OFF types)
- ▶ Positive switch action
- ▶ Distinctive styling
- ▶ Illuminated & non-illuminated
- ▶ Double pole
- ▶ Panel cut out: 30.1 x 22.2mm



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

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

In house test

Inrush 150A* to EN61058-1

8(8)A 250Vac T125 5E4 on 6050 only

* applies to non-momentary types

RoHS

RoHS compliant

3mm contact gap with Positive Break switching.

Call sales for IP details on Twin units.

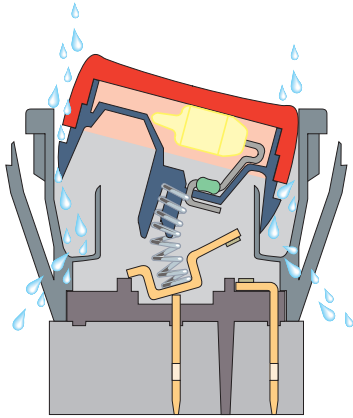
Technical data on pages 4 & 5 (switches), 6 (indicators).

Patent app.

ARS 6050 A B 00 N L B C 000

Function	Rocker	Rocker Colour	Printing	Indicator	Body	Body Colour	Terminal	Options
		B: Black R: Red W: White	A: Amber C: Clear	N: None 1: 125V neon 2: 250V neon 3: 12V filament 4: 24V filament 5: 12V LED 6: 24V LED		B: Black R: Red W: White		1: Black/Red 2: Black/Green

TERMINAL	FUNCTION	ROCKER
<p>C</p> <p>6.3 x 0.8</p>	<p>Approvals & ratings vary with function ON OFF Switches - ON when pressed over terminals 3 & 6</p>	<p>A Softline Matt</p>
	<p>6050 ON - OFF </p> <p>6051 ON - OFF (momentary ON) </p> <p>6052 ON - OFF (momentary OFF) </p>	
	<p>6053 ON - OFF Lit </p> <p>6054 ON - OFF (momentary ON) Lit </p> <p>6055 ON - OFF (Single pole) (momentary ON) Lit </p> <p>6056 ON - OFF (Single pole) Isolated light </p>	<p>A Softline Matt</p> <p>Lit</p>
<p>H</p> <p>4.8 x 0.8</p>	<p>6057 ON - OFF Isolated light </p> <p>6058 ON - OFF (Single pole) Lit </p> <p>6059 ON - OFF (Single pole) (momentary ON) Isolated light </p>	
<p>S</p> <p>Screw & Clamp N/A for assemblies with 3 terminals in either pole</p>	<p>6060 ON - ON </p> <p>6061 ON - ON (momentary 1 side) </p> <p>6062 2 Circuit ON - ON <small>In house tests only</small> </p> <p>6066 ON - ON (Single pole) Isolated light </p> <p>6067 ON - ON Lit </p> <p>6068 ON - ON 1pole ON - OFF Lit 1pole </p> <p>6090 ON - OFF 1pole ON - OFF Lit 1pole </p> <p>6091 ON - OFF (momentary ON) Lit </p> <p>6092 ON - OFF 1 pole ON - ON 1 pole Lit </p> <p>Circuits are Double Pole unless described otherwise</p>	<p>P Lit Window Matt</p> <p>Lit Window</p>



ARS6050AB05NLBC000



ARS6053AR052LBC000



ARS6053P1002LBC000

Integral Splash Resistance

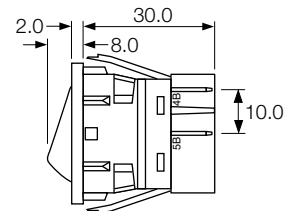
Current carrying parts are protected from moisture. Droplets which may enter the switch are channelled out through ports in the switch body

For IP65 see options below

BODY	OPTIONS
<p>L Double pole</p> <p>Panel cut-out * Bezel</p>	<p>Finish Matt is standard.</p> <p>Colour Call sales for custom colours. A full range is available for large orders.</p> <p>Legend printing Select from the examples or call factory for custom legends.</p> <p>Lamp voltage Call sales for details.</p> <p>Protective cover (designed to IP65 #) Code: CVR 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 maximum acceptable panel thickness to 2mm.</p> <p>Panel sealing washer W42 is available, this reduces maximum acceptable panel thickness to 1.2mm. Covers are not suitable for momentary types.</p> <p>IP Ratings Call the sales for details.</p> <p>Terminal Link P1067 connects the poles of a double pole switch.</p> <p># Mounting orientation may affect IP rating.</p> <p>For all options call sales.</p>

Cut-outs must be punched in the direction of insertion

DIMENSIONS (mm)



Terminal spacing - Poles 10.5 between centres

Panel thickness

L 0.75 to 3.0mm

* For cut-out details on momentary switches call sales

Examples of printing (code)



EN1196
(04)



EN1197
(05)