

Rocker Switches — continued

Sealed - IP68

16A @28Vdc, 10A @250Vac



- Sealed to **IP68** withstands direct waterspray without the need for a cover
- UV and solvent resistant
- Withstands extreme shock and vibration
- Switches up to 16A
- Rear seal with potted contacts
- Black rocker, black bezel with 1-0 legend option

Single Pole: Bezel 28.5 x 16, Depth = 36.83 (inc. tabs), Panel cut-out 27.22 x 12.19, Tab 6.3 x 0.8
 Double Pole: Bezel 28.5 x 26.9, Depth = 36.83 (inc. tabs) Panel cut-out 27.22 x 22, Tab 6.3 x 0.8

Electrical life 50,000 ops Operating temperature -30°C to +85°C

OTTO CONTROLS

SW191

		Price Each				
		1+	25+	50+	100+	250+
SPST	Black	311-2494				
SPST	Black I/O	311-2500				
DPST	Black	311-2512				
DPST	Black I/O	311-2524				
Paddle						
SPST	Black	NEW 351-2101				
DPST	Black	NEW 351-2113				

Standard – H11/21 Series

16(4)A @ 250V ac



APEM



Illuminated Non-illuminated
 Bezel = 35.4 27.4, Depth = 33.25, Panel cut-out = 34.5 23.5, Tabs = 6.3

- Attractively styled dark grey plastic bezels and silk-chrome finish rockers
- Illuminated type has integral neon viewed through red polycarbonate lens

Maximum working temperature +85°C

Mfrs. List No. H11CG1R2 = 146-296, H11CG1 = 146-297, H21CG1R2 = 146-298, H21CG1 = 146-299

SW29

		Price Each				
		1+	50+	100+	250+	500+
Non-Illuminated	Order Code					
SPST		.146-297				
DPST		.146-299				
Illuminated	Order Code					
SPST, red		.146-296				
DPST, red		.146-298				

Standard - Coloured Rocker

10(4)A @ 250Vac

multicomp



Bezel = 31 17, Depth = 30.3, Tabs = 6.3 0.8
 Cut out: 1mm panel (min) 28.6 14 -3mm panel (max) 28.8 14

- SPST rocker switches with coloured section visible in the ON position
- **UL, CSA, VDE** and **SEMKO** approved

Rating 10(4) @ 250Vac Contact resistance 20 10⁻³ Ω
 6A @ 28Vdc Insulation resistance >50 10⁹ Ω
 Mechanical life >100,000 operations Dielectric strength Up to 3.5kVac

SW163

		Price Each				
		1+	25+	100+	250+	500+
SPST, Red	312-1756					
SPST, Green	312-1768					
SPST, Blue	312-1770					
SPST, Yellow	312-1781					

Standard – ‘Visirocker™’ Series, High Inrush

16(6)A @ 250V ac, 125A Inrush

CARLINGSWITCH
 QUALITY BY DESIGN



- SPST matt black switches with coloured section (red or green) on rocker that becomes visible in ‘ON’ position
- I/O markings on rocker for status indication
- Approved to **UL** and **CSA**

Bezel = 31.35 17.07, Panel cut-out: 27.23 12.19 to 28.58 13.97, Tab = 6.35 0.8

Current rating 15A @ 250V ac UL, CSA Mechanical life 50,000 ops
 16A(6)A @ 250V ac VDE Operating temperature 0°C to +85°C
 20A @ 125V ac UL, CSA
 ¼HP @ 125V to 250V ac

Mfrs. List No. RSCA201VBB9V = 351-9650, RSCA201VBB9G = 351-9727

SW152

		Price Each				
		1+	25+	100+	250+	1000+
SPST, red	.351-9650					
SPST, green	.351-9727					

Standard – ‘Softline’ Series, European Cut-Out

16(4)A @ 250V ac (Standard Versions, except Centre Off =13.5A)

16(4)A @ 250V ac, 150A Inrush (High Inrush Versions)

Arcolectric
 SWITCHES PLC



273-211 273-247 521-930

Single pole : Bezel = 33.4 14.0, Depth = 16.2, Panel cut-out = 30 11, Tab = 6.3 0.8
 Double pole : Bezel = 33.4 25.0, Depth = 16.2, Panel cut-out = 30 22.1, Tab = 6.3 0.8

- Matt black switches with ‘European size’ cut-out
- Rockers available with either I/O status marking or with coloured section (red or green) that becomes visible in ‘ON’ position
- Single throw versions have 150A inrush capability to **IEC65**
- Illuminated types available with coloured illuminated rocker
- Approved to **VDE, SEMKO, DEMKO, NEMKO, SETI, BEAB, KEMA, OVE, SEV, NF-USE, IMQ, UL** and **CSA**.

Insulation resistance >20MΩ Operating temp. 0°C to +125°C (standard)
 Contact resistance 10mΩ 0°C to +85°C (high inrush)
 Electrical life 10000 ops.

Mfrs. List No.

C1510AB Black = 678-170, C1520AB Black = 678-181, C1560AB Black = 678-193,
 C1570AB Black = 678-200, C1300AB 0/1 = 273-211, C1300XB Blk/Red = 273-223
 C1350AB 0/1 = 273-235, C1350XB Blk/Red = 273-247, C1350XB Blk/Grn. = 678-223,
 C5503AB 0/1 Red = 678-211, C1353AB 0/1 Red = 521-929, C1353AB 0/1 Grn. = 521-930.

SW251

		Price Each				
		1+	25+	100+	250+	500+
Non-illuminated	Rocker	Order Code				
SPDT	Black	678-170				
Non-illuminated, High Inrush						
SPST	Black, I/O	273-211				
SPST	Black/Red	273-223				
DPST	Black, I/O	273-235				
DPST	Black/Red	273-247				
DPST	Black/Grn	678-223				
Illuminated, High Inrush						
SPST	Red, I/O	678-211				
DPST	Red, I/O	521-929				
DPST	Green, I/O	521-930				

Front/Rear Panel Mount – C1250 AN/AP

10(6)A @ 240V ac

Arcolectric
 SWITCHES PLC



480-344

Panel cut-out = 26.2 12.4 (snap-in fixing)
 Facia = 23.8 13.1 with 3.4 radius corners



481-087

Panel cut-out = 27.2 12.4 (snap-in fixing)
 Bezel = 29.5 15.0

Panel thickness = 0.75/1.25, Tab = 6.3 0.8