



PART NO.

MC3811-091 Series

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	SID	11/6/12	AMU	11/6/12		25/6/12

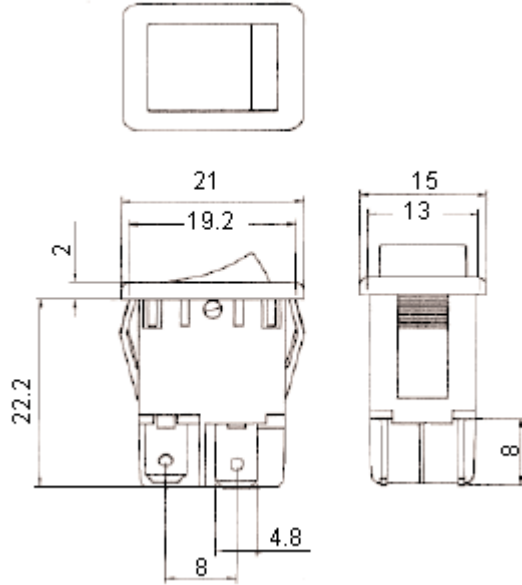
Miniature

Feature:

- Miniature illuminated rocker switches which fit standard panel cut-out

Specifications:

Rating	: CSA	-16 A 125 V ac
		-8 A 250 V ac
	VDE	-10 (6) A 250 V ac
	SEMKO	-10 (6) A 250 V ac
Contact Resistance	: 20 mΩ	
Insulation Resistance	: >50 MΩ	
Dielectric Strength	: Up to 3.5 kV ac	
Mechanical Endurance	: >100,000 cycles	
Circuit	: DPST	
Recommended Panel Cut-Out	: Thickness (mm)	Cut-out size (mm)
	1 (minimum)	19.3 × 13
	3 (maximum)	19.5 × 13
Terminal	: 4.8 mm quick connect	
	PC tail / angle PC tail	
	Solder tail	
Operating Temperature	: 0°C to +85°C	
Inrush Current	: 100 A	



Dimensions : Millimetres

Specification Table

Type	Colour	Bezel	Depth	Tabs	Part Number
Illuminated	Red	21 × 15	22.2	4.8 × 0.8	MC3811-091-02
	Green				MC3811-091-05

Dimensions : Millimetres

www.element14.com
www.farnell.com
www.newark.com

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	SID	11/06/12	Rocker Switches			
	CHECKED BY:	DATE:				
	AMU	11/06/12	SIZE	DWG NO.	ELECTRONIC FILE	REV
	APPROVED BY:	DATE:	A	M10000230	213292_2_DWG	A
	25/06/12	SCALE: NTS		U.O.M.: mm		SHEET: 1 OF 1