



Sélecteurs IP68

103-011-062

Caractéristiques principales:

- Bouton compatibles avec nos contacts IP67 (Ip68 selon vos spécifications)
- Fonction coup de poing
- Tailles : 40mm
- Bouton avec étiquette (nombreuses étiquettes disponibles, design sur demande possible)
- Robuste
- Durée de vie très longue

Available types		Ø22.5 Metallic Series Non-illuminated Selector actuator with round knob, 2Position
Degree of protection		: IP67 as per IEC 60529 (Pending)
Degree of Pollution		: 3
Applicable standards		UL508 IEC 60947-5-1 & 60947-5-5 CSA 22.2
Product Certification		Pending

Mechanical Characteristics:

Function indicator		: Marking provided on knob
Terminal Capacity for contact		: Maximum 2X1.5mm ² or 1X 2.5mm ² : Minimum 1X0.5mm ²
Terminal marking for contact		: 1NC 2 & 3NO 4
Terminal Torque for contact	Nm	: 0.8
Contact material for contact		: Brass, Silver plated : Brass terminal, Silver rivet gold plated (Low Voltage application)
Operation for contact		: Slow break (NO/NC)
Operating torque	Nm	: 0.3
Operating force	N	: NA
Positive operation Conforming to IEC/EN 60947-5-1 Appendix K		: All functions incorporating a NC contact are positive opening operation
Operating travel for contact	mm	: 5
Mechanical life		: 0.1million operations
Ambient	°C	: -25 to +70
Storage	°C	: -25 to +40
Overall Dimensions with sketch (LXBXH)	mm	: 29.5X40
Vibration resistance Conforming to IEC 60068-2-6	Hz	: Pending
Shock resistance Conforming to IEC 60068-2-27		: Pending
Viewing Angle	°	NA
Optical Axial intensity	mcd	NA
Weight	gms	Actuator: 30 Pushbutton: 30+13 for every single element

Electrical Characteristics of contacts:

Make & Break Capacity		: AC 15 4A, 415 V AC : DC 13 0.5A, 110V DC with a time constant of 300ms
Rated insulation voltage	V	: 500
Rated thermal current	A	: 10
Low power application		: Gold plated NO & NC contact elements for infrequent low voltage low current switching circuits , <25mA
Short circuit protection		: 10A HRC cartridge fuse, rated for resistive loading at 1000A prospective current
Dielectric Test	KV	: 2.5
Approvals regarding the part: Approvals regarding the material		: Pending
Polymeric parts		: UL-Recognized material
Rated Impulse Withstand		: NA
Polarity protection		: NA
Current Consumption	mA	: NA
Electrical Endurance		: Conforming to IEC/EN 60947-5-1 Annexure C

efa France

Z.A. La Haute Limougière 3, rue Claude Chappe

F – 37230 Fondettes

Tel.: +33 (0) 2 47 61 78 50 // Fax: +33 (0) 2 47 61 78 51

E-Mail: efa@efa-france.com // web : www.efa-controls.com



efa Deutschland

Mollwitzstr. 2

14059 Berlin

Tel.: +49 (0)30 30 111 870 // Fax: +49 (0)30 30 111 8777

e-mail:efa@efa-berlin.com // web : www.efa-industries.com