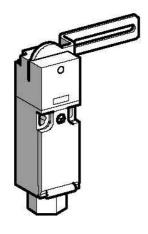
XCSPL773

safety switch XCSPL - elbowed flush lever - to right - 2NC -1/2"NPT

Product availability: Non-Stock - Not normally stocked in distribution facility



Main

Commercial Status	Commercialised
Range of product	Preventa Safety detection
Product or component type	Guard switch
Component name	XCSPL
Material	Plastic
Head type	Turret head rotary lever
Insulation	Double insulated
Type of operator	Elbowed flush lever
Operator direction information	To right
Electrical connection	Terminal
Contacts type and composition	1 NC + 1 NC
Contacts operation	Slow-break
Clamping connection capacity	1 x 0.52 x 1.5 mm ² with or without cable end
Cable entry	1 entry tapped 1/2" NPT
Number of poles	2

Complementary

Complementary	
Cable outer diameter	0.280.39 in (710 mm)
Positive opening	With NC contact
Tripping angle	5 °
Mechanical durability	1000000 cycles
Minimum torque for tripping	0.88 lbf.in (0.1 N.m)
Positive opening minimum torque	2.21 lbf.in (0.25 N.m)
Contact code designation	Q300, DC-13 (Ue = 250 V, Ie = 0.27 A) conforming to EN/IEC 60947-5-1 Q300, DC-13 (Ue = 125 V, Ie = 0.55 A) conforming to EN/IEC 60947-5-1 A300, AC-15 (Ue = 240 V, Ie = 3 A) conforming to EN/IEC 60947-5-1 A300, AC-15 (Ue = 120 V, Ie = 6 A) conforming to EN/IEC 60947-5-1
[Ithe] conventional enclosed thermal current	10 A
[Ui] rated insulation voltage	500 V (degree of pollution: 3) conforming to EN/IEC 60947-1 300 V conforming to CSA C22.2 No 14 300 V conforming to UL 508
[Uimp] rated impulse withstand voltage	6 kV conforming to EN/IEC 60947-5-1
Resistance across terminals	<= 30 mOhm conforming to EN/IEC 60947-5-4
Short circuit protection	10 A cartridge fuse type gG (gl)
Safety level	Can reach SIL 3 with the appropriate monitoring system and correctly wired conforming to IEC 61508 Can reach PL = e with the appropriate monitoring system and correctly wired conforming to EN/ISO 13849-1 Can reach category 4 with the appropriate monitoring system and correctly wired conforming to EN/ISO 13849-1
Safety reliability data	B10d = 5000000 (value given for a life time of 20 years limited by mechanical or contact wear)
Enclosure material	Polyamide PA66 fibre glass impregnated
Lever material	Stainless steel
Width	4.06 in (103 mm)
Height	3.46 in (88 mm)
Depth	1.18 in (30 mm)
Product weight	0.21 lb(US) (0.095 kg)

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not inherence in not to be used for determining suitability or inheability of these products for specific user applications. It is the dourn and resting of the products with respect to the relevant specific application or use thereof. It is the duty of any or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Environment

Standards	EN 1088/ISO 14119	
	EN/IEC 60204-1	
	EN/IEC 60947-5-1	
	EN/IEC 60947-5-4	
	EN/ISO 12100	
	UL 508	
	CSA C22.2 No 14	
Product certifications	BG	
	CSA	
	UL	
Protective treatment	TC	
	TH	
Ambient air temperature for operation	-13158 °F (-2570 °C)	
Ambient air temperature for storage	-40158 °F (-4070 °C)	
Vibration resistance	50 gn (f = 10500 Hz) conforming to IEC 60068-2-6	
Shock resistance	50 gn for 11 ms conforming to IEC 60068-2-27	
Class of protection against electric shock	Class II conforming to IEC 60536	
IP degree of protection	IP67 conforming to IEC 60529	

Ordering and shipping details

Category	22411 - LIMIT SWITCHES,IEC,XCKJ
Discount Schedule	Т
GTIN	00785901326755
Nbr. of units in pkg.	1
Package weight(Lbs)	0.70
Product availability	Non-Stock - Not normally stocked in distribution facility
Returnability	N
Country of origin	FR

Offer Sustainability

Sustainable offer status	Not Green Premium product
RoHS	Compliant - since 1136 - Schneider Electric declaration of conformity
REACh	Reference not containing SVHC above the threshold
Product environmental profile	Available Download Product Environmental

Contractual warranty

Period	18 months

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Schneider Electric: XCSPL773