Product data sheet
Characteristics

XCSTL773
safety switch XCSTL - elbowed flush lever - to right - 2NC+1NO -1/2"NPT



Main

Range of product	Preventa Safety detection
Product or component type	Guard switch
Component name	XCSTL
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 + 1 NO
Contact operation	Slow-break, break before make
Clamping connection capacity	1 x 0.34...2 x 0.75 mm² with or without cable end
Cable entry	2 entries tapped 1/2" NPT

Complementary

Positive opening	With NC contact
Contact code designation	B300, AC-15 (Ue = 120 V, Ie = 6 A)EN/IEC 60947-5-1 B300, AC-15 (Ue = 240 V, Ie = 3 A)EN/IEC 60947-5-1 Q300, DC-13 (Ue = 125 V, Ie = 0.2 A)EN/IEC 60947-5-1 R300, DC-13 (Ue = 250 V, Ie = 0.1 A)EN/IEC 60947-5-1
Standards	300 VUL 508 300 VCSA C22.2 No 14 400 V 3)EN/IEC 60947-1
Maximum resistance across terminals	30 mOhm EN/IEC 60947-5-4
Protection type	6 A cartridge fuse gG (gl)
Safety level	Can reach category 4 with the appropriate monitoring system and correctly wired EN/ISO 13849-1 Can reach PL = e with the appropriate monitoring system and correctly wired EN/ISO 13849-1 Can reach SIL 3 with the appropriate monitoring system and correctly wired IEC 61508
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

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 intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications.
It is the duty of any such user 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.
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Environment

Standards	EN/IEC 60204-1 EN/IEC 60947-5-4 EN/IEC 60947-5-1 CSA C22.2 No 14 EN 1088/ISO 14119 UL 508 EN/ISO 12100
Product certifications	BG UL CSA
Protective treatment	TC TH
Vibration resistance	50 gn 10…500 Hz)IEC 60068-2-6
Shock resistance	50 gn 11 ms IEC 60068-2-27
Electrical shock protection class	Class II EN/IEC 61140
IP degree of protection	IP67 IEC 60529

Ordering and shipping details

Category	22411 - LIMIT SWITCHES,IEC,XCKJ
Discount Schedule	T
GTIN	00785901867036
Nbr. of units in pkg.	1
Package weight(Lbs)	0.7 lb(US) (0.32 kg)
Returnability	No
Country of origin	FR

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	1.26 in (3.2 cm)
Package 1 width	7.87 in (20 cm)
Package 1 Length	2.48 in (6.3 cm)

Offer Sustainability

Sustainable offer status	Green Premium product
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information

Contractual warranty

Warranty	18 months