

Product data sheet

Characteristics

XCS-PR551

Guard switch, Telemecanique Safety switches
XCS, XCS-PR, spindle 30 mm, 1NC+1 NO, Pg11



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

Price*: 82.00 USD



Main

Range of product	Telemecanique Safety switches XCS
Product or Component Type	Guard switch
Component name	XCS-PR
Material	Plastic
Head type	Turret head rotary axis
Insulation	Double insulated
Type of operator	Spindle 30 mm
Electrical Connection	Terminal
Contact operation	Slow-break, break before make
Clamping Connection Capacity	1 x 0.5...2 x 1.5 mm ² with or without cable end
Number of poles	2

Complementary

Cable outer diameter	0.28...0.39 in (7...10 mm)
Positive opening	With NC contact
Tripping angle	5 °
Mechanical durability	1000000 Cycles
Minimum torque for tripping	0.89 Lbf.in (0.1 N.m)
Positive opening minimum torque	2.21 Lbf.in (0.25 N.m)
[If the] conventional enclosed thermal current	10 A
Enclosure Material	Polyamide PA66 fibre glass impregnated
Lever material	Stainless steel
Width	1.18 in (30 mm)
Height	3.78 in (96 mm)
Depth	2.36 in (60 mm)
Product Weight	0.23 Lb(US) (0.105 kg)

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Environment

Standards	EN/IEC 60947-5-1 EN/ISO 12100 EN/IEC 60947-5-4 EN/IEC 60204-1 EN 1088/ISO 14119 UL 508 CSA C22.2 No 14
Product Certifications	CSA UL BG
Protective treatment	TH TC
Ambient Air Temperature for Operation	-13...158 °F (-25...70 °C)
Ambient Air Temperature for Storage	-40...158 °F (-40...70 °C)
Vibration resistance	50 gn 10...500 Hz)IEC 60068-2-6
Shock resistance	50 gn 11 ms IEC 60068-2-27
IP degree of protection	IP67 conforming to IEC 60529

Ordering and shipping details

Category	22411 - LIMIT SWITCHES,IEC,XCKJ
Discount Schedule	T
GTIN	3389110177060
Nbr. of units in pkg.	1
Package weight(Lbs)	4.87 Oz (138 g)
Returnability	No
Country of origin	FR

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	1.50 In (3.8 cm)
Package 1 width	4.49 In (11.4 cm)
Package 1 Length	4.57 In (11.6 cm)
Unit Type of Package 2	S02
Number of Units in Package 2	18
Package 2 Weight	6.14 Lb(US) (2.784 kg)
Package 2 Height	5.91 In (15 cm)
Package 2 width	11.81 In (30 cm)
Package 2 Length	15.75 In (40 cm)

Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Diisobutyl phthalate (DINP), which is known to the State of California to cause cancer, and Di-isobutyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
REACH Regulation	 REACH Declaration
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

Product Life Status : Commercialised