Product datasheet Characteristics

XCE118

limit switch XCE - thermoplastic roller lever - 1C/O



Price*: 217250.00 IDR



Main

Range of product	OsiSense XC	
Series name	Asie	
Product or component type	Limit switch	
Product specific application	Medium duty	
Device short name	XCE	
Body type	Fixed	
Head type	Rotary head	
Material	Plastic and metal	<u> </u>
Fixing mode	By the body	<u>.</u>
Movement of operating head	Rotary	
Type of operator	Spring return roller lever thermoplastic	
Switch actuation	By 30° cam	
Type of approach	Lateral approach 2 directions	
Electrical connection	Screw-clamp terminals, 1 x 2 mm²	
Cable entry	1 flexible rubber cable gland, cable outer diameter: 69 mm	•
Number of poles	1	
Contact operation	Snap action	<u>. </u>
Positive opening	Without	
Maximum force for tripping	6 N	

Complementary

Contacts insulation form	Za	
Minimum release force	0.5 N	
Maximum actuation speed	1.3 m/s	
Operating rate	120 cyc/mn	
Contact code designation	B300; AC-15(Ue = 240 V, Ie = 1.5 A) IEC 60947-5-1 R300; DC-13(Ue = 250 V, Ie = 0.1 A) IEC 60947-5-1	
Resistance across terminals	<= 25 MOhm 5 V, 5 mA, 10000000 operations	

Dielectric strength	2000 V
Electrical durability	1000000 cycles AC-15, (1.5 A 240 V
Mechanical durability	15000000 cycles
Width	28 mm
Height	64 mm
Depth	25 mm
Product weight	0.19 kg

Environment

Shock resistance	30 gn 18 ms IEC 60068-2-27
Vibration resistance	1.5 mm double amplitude 1055 Hz IEC 60068-2-6
IP degree of protection	IP65 IEC 60529
Ambient air temperature for operation	-2570 °C
Marking	CE
Standards	IEC 60947-5-1

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 0913 - Schneider Electric declaration of conformity
	Schneider Electric declaration of conformity
REACh	Reference not containing SVHC above the threshold
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Product end of life instructions	Need no specific recycling operations

Contractual warranty

Warranty period 18 months
