



XCMH2102LA1

XCMH Limit Switches Miniature Plastic Metal Roller Plunger NC + NO Snap L1 Axial

COMMERCIALISED

Main

Range of product	Telemecanique Limit switches XC Standard
Series name	Standard format
Product or component type	Limit switch
Device short name	XCMH
Sensor design	Miniature
Body type	Fixed
Head type	Plunger head
Material	Plastic
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Head material	Zamak
Fixing mode	By the body
Movement of operating head	Linear
Type of operator	Spring return roller plunger metal
Type of approach	Lateral approach, 2 directions
Contacts type and composition	1 NC + 1 NO
Contact operation	Snap action

Complementary

Switch actuation	By 30° cam
Electrical connection	Fixed cable
Cable composition	4 x 0.34 mm ²
Wire insulation material	PvR
Contacts insulation form	Zb
Positive opening	With

Contact code designation C300, AC-15 (Ue = 240 V), Ie = 0.75 A conforming to IEC 60947-5-1 appendix A, R300, DC-13 (Ue = 250 V), Ie = 0.1 A conforming to IEC 60947-5-1 appendix A

Resistance across terminals 25 MOhm conforming to IEC 60255-7 category 3

Environment

Shock resistance	25 gn for 18 ms conforming to IEC 60068-2-27
Vibration resistance	5 gn (f= 10-500 Hz) conforming to IEC 60068-2-6
IP degree of protection	IP66 conforming to IEC 60529, IP67 conforming to IEC 60529
IK degree of protection	IK04 conforming to IEC 62262
Electrical shock protection class	Class II conforming to IEC 61140, class II conforming to NF C 20-030
Protective treatment	TC
Product certifications	UL
Standards	IEC 60204-1

Packing Units

Unit type of package 1	PCE
Number of units in package 1	1
Package 1 height	1.6000 CENTIMETER
Package 1 width	20.0000 CENTIMETER
Package 1 length	25.0000 CENTIMETER
Package 1 weight	68.0000 GRAM

Offer Sustainability

For all Reach Rohs enquiries contact us at sustainability@tesensors.com

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