



XCMH2110LA1

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

COMMERCIALISED

Main

| | |
|-------------------------------|--------------------------------|
| 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 |
| Body material | Plastic |
| Head material | Zamak |
| Fixing mode | By the body |
| Movement of operating head | Linear |
| Type of operator | Spring return plunger metal |
| Type of approach | Vertical approach, 1 direction |
| Contacts type and composition | 1 NC + 1 NO |
| Contact operation | Snap action |

Complementary

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|--------------------------|--------------------------|
| Switch actuation | On end |
| 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 (U _e = 240 V), I _e = 0.75 A conforming to IEC 60947-5-1 appendix A, R300, DC-13 (U _e = 250 V), I _e = 0.1 A conforming to IEC 60947-5-1 appendix A |
| Resistance across terminals | 25 MOhm conforming to IEC 60255-7 category 3 |

Environment

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|-----------------------------------|---|
| 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

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|------------------------------|--------------------|
| 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

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

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