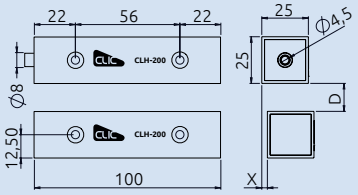
CLH-200-M models

SURFACE MOUNT MAGNETIC CONTACTS

H series





CASE
Anodized aluminium case, ABS skeleton

MAGNET
Neodymium

POTTING
Internal circuitry

ELECTRICAL CONTACT
Contact closed with magnet in secure position

ELECTRICAL PARAMETERS
30 VDC max, 250 mA, 0.25 W

TERMINALS
4 pos. screw terminal block

RESISTANCE TO MECHANICAL SHOCKS
Up to 100g acceleration

SECURITY
Certified Grade 3 EN 50131-2-6

ENVIRONMENTAL CLASS
Certified Class II EN 50131-2-6

CLH-200-M



Magnetic contact Screw terminals

CLH-200-M contacts offer the security afforded by Magnasphere® technology in a robust anodized aluminium case. The modular cable-exit system allows the contact to be completed with a stainless steel reinforced armor (optional, art. CLH-2G10) or any other sheath with 8mm ID. It can be easily installed in-line or right-angled without any extra mounting plates. For larger operating gaps, add the accessory magnet art. CLH-2XT. Quality screw terminals enable reliable yet quick installations.

- Design based on patented Magnasphere® technology, used under license
- Magnetic anti-masking: magnets placed outside of the protected perimeter cannot prevent the contact from opening once the reference magnet moves away
- If installed with minimum operating gap, they offer higher security than traditional triple-balanced reed contacts
- High resistance anodized aluminium case
- Anti-tamper screw covers
- Modular cable exit system
- Suitable for in-line or right-angled installations without any extra mounting plates
- Partially potted
- Screw terminals

Ordering guide

CONTACT	ELECTRICAL CONFIGURATION	D MAX	X MAX	PACKAGING
CLH-200-M	Contact closed with magnet in secure position	On ferrous mat.: 15 mm On non-fer. mat.: 12 mm	12 mm	Sensor, magnet, two 5mm spacers, cable guide, cable guide for PVC sheath, screw covers: 1 set