









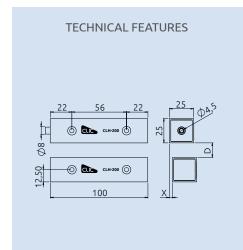




CLH-201-M models

SURFACE MOUNT MAGNETIC CONTACTS





Anodized aluminium case, ABS skeleton

MAGNET

Neodymium

POTTING

Internal circuitry

ELECTRICAL CONTACT

Contact closed with magnet insecure position

Dual contact closed with magnet in secure position (CLH-201-MD)

Dual change-over contact (mod. CLH-201-MDS)

ELECTRICAL PARAMETERS

30 VDC max, 250 mA, 0.25 W

TERMINALS

4 pos. screw terminal block (CLH-201-M) 6 pos. screw terminal blocks (CLH-201-MD/MDS)

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



Magnetic contact Screw terminals

CLH-201-M contacts offer the security afforded by Magnasphere® technology in a robust anodized aluminium case. Models with dual contacts simplify installations where two systems must be controlled simultaneously, e.g., access control and alarm. The magnetic prytamper mechanism provides even higher security while reducing installation times. 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. 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
- Models with dual contacts
- Modular cable exit system
- Suitable for in-line or right-angled installations without any extra mounting plates
- Partially potted
- Patented magnetic pry-tamper mechanism for simpler installation

Ordering guide

| CONTACT | ELECTRICAL CONFIGURATION | D MAX | X MAX | PACKAGING |
|-------------|--|---|-------|--|
| CLH-201-M | Contact closed with magnet in secure position, pry- tamper on sensor | On ferrous mat.: 12 mm On non-fer. mat.: 12 mm | 10 mm | Sensor, magnet, spacers, cable guide, cable guide for PVC sheath, screw covers: 1 set |
| CLH-201-MD | Dual contact closed with magnet in secure position, pry-tamper on sensor | | | |
| CLH-201-MDS | Dual contact, change-over switches, pry-tamper on sensor | | | |