

## CLH-200 models

SURFACE MOUNT MAGNETIC CONTACTS



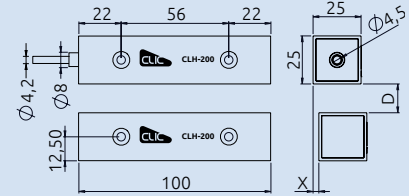
## CLH-200

Magnetic contact  
Flying lead

CLH-200 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. Fully potted for indoor or outdoor 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
- Fully potted for indoor or outdoor installation

## TECHNICAL FEATURES



## CASE

Anodized aluminium case, ABS skeleton

## MAGNET

Neodymium

## POTTING

Fully potted

## ELECTRICAL CONTACT

Contact closed with magnet in secure position

## ELECTRICAL PARAMETERS

30 VDC max, 250 mA, 0.25 W

## TERMINALS

200cm 4x0.14 flying lead

## RESISTANCE TO MECHANICAL SHOCKS

Up to 100g acceleration

## SECURITY

Certified Grade 3 EN 50131-2-6



## ENVIRONMENTAL CLASS

Certified Class IV EN 50131-2-6

## Ordering guide

CONTACT	ELECTRICAL CONFIGURATION	D MAX	X MAX	PACKAGING
CLH-200	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