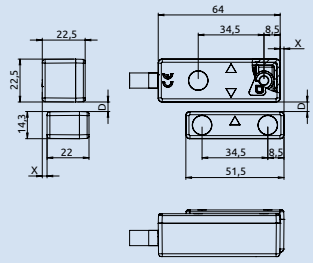
CLIC Serie H

CLH-300-M models

SURFACE MOUNT MAGNETIC CONTACTS

TECHNICAL FEATURES



CASE
Fiber-glass reinforced nylon

MAGNET
Neodymium

ELECTRICAL CONTACT
Closed with magnet
in secure position

EMBEDDED EOL RESISTORS
Optional on request:
r Ohm in series
r Ohm in parallel

ELECTRICAL PARAMETERS
30 VDC max, 250 mA, 0.25 W

TERMINALS
3 pos. screw terminal block

RESISTANCE TO MECHANICAL SHOCKS
Up to 100g acceleration

SECURITY
Compatible w/ Grade 3 EN 50131-2-6

ENVIRONMENTAL CLASS
Compatible w/Class II EN 50131-2-6

COLOUR CODES

...	-N:	brown
...	-W:	white
...	-G:	grey

CLH-300-M



Magnetic contact
Screw terminals

CLH-300 contacts offer the security afforded by Magnasphere® technology in a robust fiber-glass reinforced nylon 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. The magnetic contact is composed by a standard electrical basis and a coloured cover available in brown, white and grey.
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 fiber-glass reinforced nylon case
- Anti-tamper screw covers
- Embedded EOL resistors available on request
- Suitable for in-line or right-angled installations without any extra mounting plates
- Modular cable exit system
- Back side cable exit
- Screw terminals

Ordering guide

CONTACT	ELECTRICAL CONFIGURATION	D MAX	X MAX	PACKAGING
CLH-300-M	Contact closed with magnet in secure position	On ferrous mat.: 15 mm On non fer. mat.: 15 mm	10 mm	Sensor, cover, magnet, spacers, cable guide, cable guide for PVC sheath, screw covers: 1 set
CLH-300-M-R	Contact closed with magnet in secure position	On ferrous mat.: 15 mm On non fer. mat.: 15 mm	10 mm	Sensor, cover, magnet, spacers, cable guide, cable guide for PVC sheath, screw covers: 1 set

NOTE: Embedded EOL resistors: *r* Ohm in series, *r* Ohm in parallel.
Substitute the required resistor value to the letter "r" to get the correct ordering code.