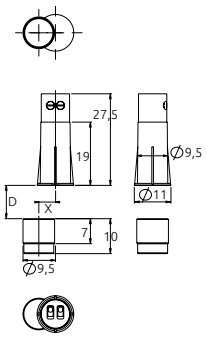
CLR-TW-T models

FLUSH MOUNT MAGNETIC CONTACTS

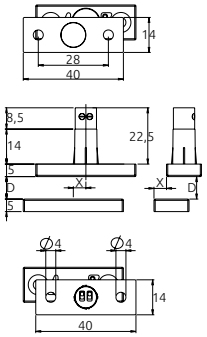
CLR-TW-T + CLR-MGA



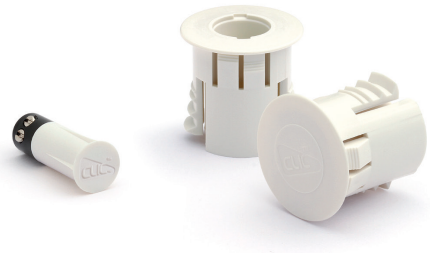


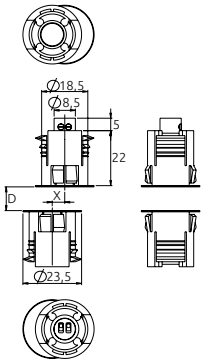
CLR-TW-T + CLR-AL





CLR-TW-T + CLR-BL





Magnetic contact
Screw terminals

CLIC R-series contacts with screw terminals are the first devices that combine high security Magnasphere® technology with the convenience of embedded EOL resistors in such a compact case.

- 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
- High resistance to mechanical and electrical shocks
- CLIC adapters and magnets make it ideal for any type of door and window: aluminium, PVC, wood or reinforced steel. Ease of installation, simplified logistics, high security
- Fully potted circuitry
- Embedded EOL resistors available on request: ease of installation with maximum dependability
- Screw terminals for simplified installation

TECHNICAL FEATURES

CASE
plastic

MAGNET
Neodymium

POTTING
Internal circuitry

ELECTRICAL CONTACT
Closed with magnet in secure position

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

ELECTRICAL PARAMETERS
30 VDC max, 250 mA, 0.25 W

TERMINALS
Screw terminals

RESISTANCE TO MECHANICAL SHOCKS
Up to 100g acceleration

SECURITY
Magnetic anti-masking: magnet placed outside of the protected perimeter

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

COLOUR CODES

...	-N:	brown
...	-W:	white

Ordering guide

SENSOR	ADAPTER	USE	D MAX	X MAX	PACKAGING
CLR-TW-T-N	**CLR-MGA-N** **CLR-MGA-W**	Wood	On wood: 10 mm	3 mm	Sensor: 10 pcs Magnet: 10 pcs
CLR-TW-T-W	**CLR-AL-N** **CLR-AL-W**	Reinforced steel, aluminium, PVC	On ferrous mat.: 5 mm On non-ferrous mat.: 8 mm		Sensor: 10 pcs Adapter+Magnet: 10 sets
	CLR-BL-N **CLR-BL-W**	Reinforced steel	On ferrous mat.: 6 mm		Sensor: 10 pcs Adapter+Magnet: 5 sets
CLR-TW-T-R-N	**CLR-MGA-N** **CLR-MGA-W**	Wood	On wood: 10 mm	3 mm	Sensor: 10 pcs Magnet: 10 pcs
CLR-TW-T-R-W	**CLR-AL-N** **CLR-AL-W**	Reinforced steel, aluminium, PVC	On ferrous mat.: 5 mm On non-ferrous mat.: 8 mm		Sensor: 10 pcs Adapter+Magnet: 10 sets
	CLR-BL-N **CLR-BL-W**	Reinforced steel	On ferrous mat.: 6 mm		Sensor: 10 pcs Adapter+Magnet: 5 sets

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.