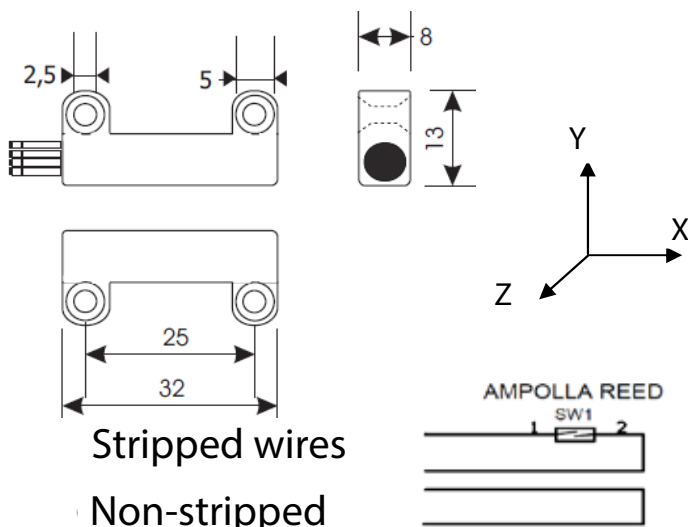


PRODUCT

CTE002



Stripped wires

Non-stripped



Magnetic contact for surface installation on non iron frames.
Fixing with screw, not supplied.

OTHER MODELS:

CTE002CA: 4 wire further wrapped in sheath (cable), 1m length

CTE002CA3: 4 wire further wrapped in sheath (cable), 3m length

CTE002 047047: balancing resistor 4K7 in series and 4K7 in parallel with the reed

CTE002 015022: balancing resistor 1K5 in series and 2K2 in parallel with the reed

For other models refer to the interpretation diagram below.

Approach and removal distances for different axes (mm)

Axis	Material	Non Ferromagnetic
Y	Approach	18 ±3
	Removal	20 ±3
X	Approach	+4 ; -15 ±3 (*)
	Removal	+5 ; -17 ±3 (*)
Z	Approach	±20 ±4 (*)
	Removal	±24 ±4 (*)

(*) At nominal distance Y=5mm

Caratteristiche Tecniche

Material/Colour: ABS/White

Dimension REED: 32x13x8 mm

Dimension MAGNET: 32x13x8 mm

Tmin/max: -25/+60°C

Wiring: 4 white wire x 0,22mmq 30 cm long

Approvals: EN50131-2-6 Grade 2 Class IV

Certificate: IMQ CA12.01245

CEI 79/2 IMQ 1°Liv U0526

Electrical

(passive component, maximum value)

Form A contact: N.C. gap 18 mm

Pmax: 10VA

Vmax: 60Vdc or 42,2V peak

Imax: 0.50 A

R initial max: R=0.1ohm

R insulation: R=10¹² ohm

MTBF operations: 10⁸

Codice base	Optional				
CTE002	MA	CA	xx	yyy	zzz

- Optional balancing resistor in parallel with the reed in KΩ * 10⁻¹ from 1KΩ (010) a 47KΩ (470)
- Optional balancing resistor in series with the reed in KΩ * 10⁻¹ from 1KΩ (010) to 47KΩ (470)
- Optional lenght cable > 1m (da 2 a 99 m)
- 4 wire further wrapped in sheath (cable), 1mt lenght
- Brown color
- White color, 4 white wire x 0,22mmq 30 cm long