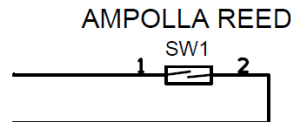
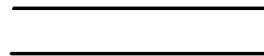


Stripped wires



Non-stripped wires



Approach and removal distances for different axes (mm)

| Axis | Material | Non Ferromagnetic |
|------|----------|-------------------|
| Y | Approach | 15+/-3 |
| | Removal | 17+/-3 |
| Z | Approach | +/-14+/-3(*) |
| | Removal | +/-16+/-3(*) |

(*) At nominal distance Y=5mm

Flush fitting contact with plastic housing.
Note: suitable for non-iron surfaces.
Fixation hole 7,5mm depth 29mm.
Where is possible Y=5mm mounting gap is recommended.

For other models refer to the interpretation diagram below.

Technical

Material/Colour: ABS/White
Dimension REED: 29x7.5 mm
Dimension MAGNET: 29x7.5 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: CA12.01237

Electrical

(passive component, maximum value)

Form A contact: N.C. gap 15mm
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

CTI016 MA CA xxx yyy zzz

- _ Optional: balancing resistor in parallel with the reed from 1 Kohm (010) to 47 Kohm (470)
- _ Optional: balancing resistor in series with the reed from 1 Kohm (010) to 47 Kohm (470)
- _ Optional: cable length > 1 m (from 2 to 99 m)
- _ Optional: 4 wire further wrapped in sheath (cable), 1 m length
- _ Optional: colour brown
- _ Colour white, 4 wire connection, section 0.22 sqmm, white, 30 cm length

Le caratteristiche riportate in questa nota tecnica sono di esclusiva proprietà di Vimo elettronica snc
Le caratteristiche del prodotto possono variare in funzione delle condizioni ambientali.

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|-----------|----------|
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