

Magnetic contact for surface installation with ABS housing.  
Note: suitable for ferromagnetic surfaces.  
Where is possible Y=5mm mounting gap is recommended.

See below for other models.

**Approach and removal distances for different axes (mm)**

	Material	NON Ferromagnetic		Ferromagnetic	
		Axis	A	B	A
Y	Approach	40+/-5	25+/-5	30+/-5	10+/-3
	Removal	45+/-5	30+/-5	35+/-5	15+/-3
X	Approach	+/-65+/-5(*)	+/-20+/-5(*)	+/-50+/-5(*)	+/-12+/-3(*)
	Removal	+/-70+/-5(*)	+/-22+/-5(*)	+/-55+/-5(*)	+/-14+/-3(*)
Z	Approach	+/-45+/-5(*)	+/-20+/-5(*)	+/-40+/-5(*)	+15+/-3(*) -45+/-5(*)
	Removal	+/-50+/-5(*)	+/-25+/-5(*)	+/-45+/-5(*)	+20+/-3(*) -50+/-5(*)

(\*) At nominal distance Y = 5mm

**Technical**

Material/Colour: White ABS  
Dimensions 60x16x5 mm (Reed / Magnet)  
Temperature: -10/+40°C  
Wiring: 4 wire x  
Approvals: EN50131-2-6 Grade 2 Class II  
Certificate IMQ: CA12.01254

**Electrical**

(passive component, maximum value)

Form A contact: N.C.

Max Power: 10VA

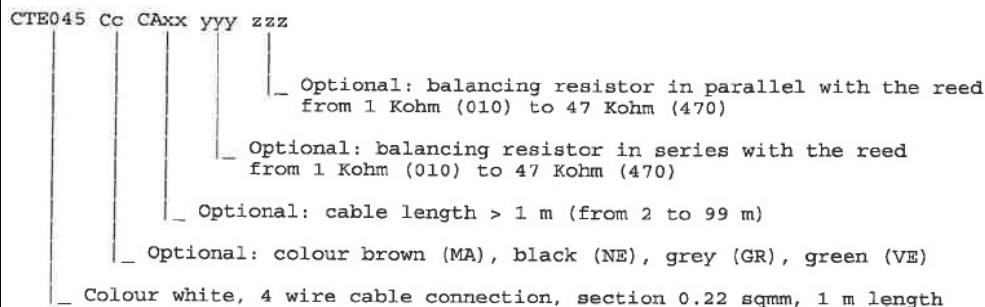
Vmax: 60Vdc or 42.2V<sub>peak</sub>

I<sub>max</sub>: 0.50 A

R initial max: R=0.1ohm

R insulation: R=10<sup>12</sup> ohm

MTBF operations: 10<sup>8</sup>



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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