

**ART. 460-NS**

Contatto magnetico in alluminio con ampolla in scambio / Changeover aluminium magnetic contact

SPECIFICHE GENERALI
GENERAL SPECIFICATIONS

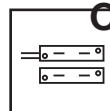
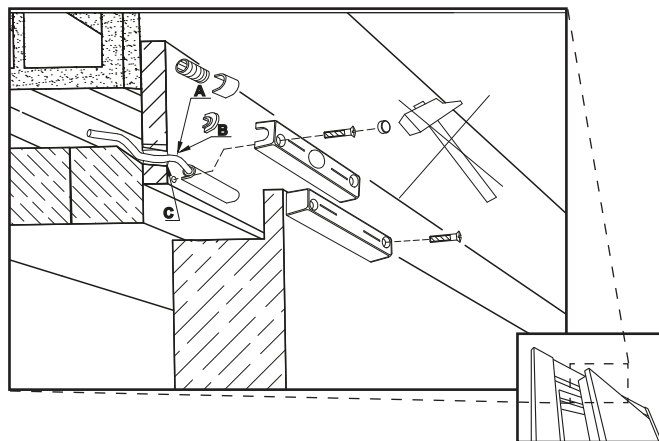
Materiale contenitore Housing material	Alluminio pressofuso Die-cast aluminium
Funzionamento Operation	Contatto reed in scambio Changeover contact
Temp. di funzionamento Operating temperature	-25°C ÷ +60°C
Grado di protezione IP degree	Certificato IPx4 (dichiarato IP65 da Cooper CSA) Certified IPx4 (declared IP65 by Cooper CSA)
V max	42,4 Vpeak - 60 Vdc
I max	300 mA
W max	3 W
Identificazione Identification	Numero seriale/lotto su ogni componente Serial number/batch on each component

I contatti magnetici sono componenti passivi, le grandezze elettriche indicate sono le massime applicabili
Magnetic contacts are passive components, max applicable voltage and current are displayed in table

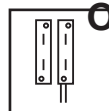
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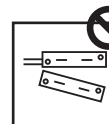
CL IV

**INSTALLAZIONE CONFORME ALLA NORMA**
INSTALLATION AS PER STANDARD

OK



OK



✗



✗

La certificazione decade per installazioni diverse da quelle rappresentate nelle figure.
Certification is void if the devices are installed differently.

DISTANZE OPERATIVE / OPERATIONAL APPROACH AND REMOVAL DISTANCES

Su superfici non ferromagnetiche installare i due corpi a distanza Y inferiore a 15mm (distanza raccomandata 8mm), su superfici ferromagnetiche a distanza Y inferiore a 10mm (distanza raccomandata 7mm). Le distanze operative riportate in tabella per gli assi X e Z sono state calcolate con i corpi installati alla distanza raccomandata.

Install the two components at Y distance less than 15mm (recommended 8mm) on non-ferromagnetic surfaces, at Y distance less than 10mm (recommended 7mm) on ferromagnetic surfaces. The operating distances displayed in table for axes X and Z have been calculated with the components mounted at the recommended distance.

Asse / Axis	Z+		Z-		X+ / X-		Y	
Azione Action								
Contatto Contact								
Superfici non ferromagnetiche Non-ferromagnetic surfaces	8 mm	18 mm	34 mm	53 mm	10 mm	24 mm	15 mm	30 mm
Superfici ferromagnetiche Ferromagnetic surfaces	7 mm	14 mm	14 mm	28 mm	7 mm	23 mm	10 mm	22 mm
Tolleranze / Tolerance	-0% +50%	+0% -40%	-0% +30%	+0% -30%	-0% +150%	+0% -50%	-0% +50%	+0% -40%

INDICAZIONI DI FISSAGGIO / FIXING INSTRUCTIONS

Fissare i componenti tenendo conto delle distanze operative riportate in tabella. Utilizzare viti autofilettanti $\varnothing$ 3,5÷3,9. Inserire i tappi a protezione delle viti di fissaggio.

Fix the components paying attention to the operational approach and removal distance. Use $\varnothing$ 3.5÷3.9 tapping screws. Insert the plugs to protect screws.

COLLEGAMENTO / WIRING

