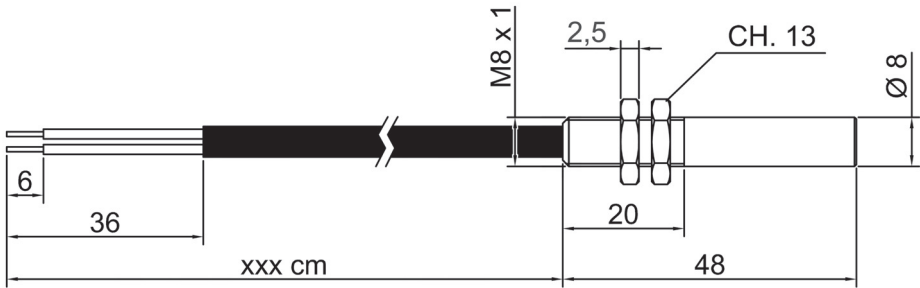


Sensore Magnetico Cilindrico Semifilettato M8 x 1  
Cylindrical Half-threaded Magnetic Sensor M8 x 1

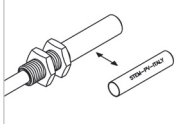
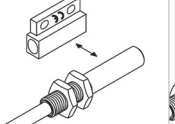
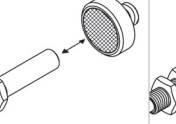
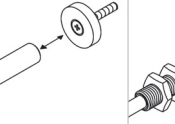
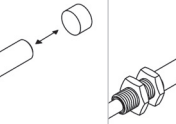




Corpo sensore in ottone nichelato  
Nickel-brass housing sensor

serie  
series

D082



ESEMPI DI DISTANZE DI LAVORO RISPETTO AD ALCUNI MAGNETI O UNITÀ MAGNETICHE  
EXAMPLE OF WORKING DISTANCES BETWEEN SENSORS AND SOME MAGNETIC UNITS OR PERMANENT MAGNETS

Codice Unità Magn. Magnetic Unit Code	Page																				
		Activation mm	Hysteresis mm	Act. mm	Hys. mm	Act. mm	Hys. mm	Act. mm	Hys. mm	Act. mm	Hys. mm	Activation mm	Hysteresis mm	Act. mm	Hys. mm	Act. mm	Hys. mm	Act. mm	Hys. mm	Act. mm	Hys. mm
1A		17	1	10	1	13	2	15	1	32	2	13	1	12	1	23	2	13	2	21	1
1B		17	4	12	3	13	3	13	4	30	6	11	4	10	4	21	5	12	4	18	6
1M		15	2	11	2	13	3	12	2	26	4	9	3	8	2	18	4	10	3	16	4





# Sensore Magnetico Cilindrico Semifilettato M8 x 1 Cylindrical Half-threaded Magnetic Sensor M8 x 1

Corpo sensore in ottone nichelato  
Nickel-brass housing sensor



serie  
series

D082

SCHEMA DI COLLEGAMENTO CONNECTION SCHEME		CONTATTO / CONTACT				CAVO / CABLE				
		Contatto Contact	Tensione Voltage		Potenza Power W	Corrente Current A	Cavo Cable	Diametro Diameter mm	Conduttori Conductors mm²	Caratteristiche speciali Special Features
			Vdc	Vac						
<b>NO</b> 	<b>1A</b>	100	150	10	0,5	<b>DA</b>	5	0,5	BIPOLARE NERO BLACK BIPOLAR	
	<b>1B</b>	200	250	50	1					
<b>NC</b> 	<b>1M</b>	150		10	0,5	<b>DA</b>	5	0,5	BIPOLARE NERO BLACK BIPOLAR	



OMOLOGATO / HOMOLOGATED



SCHEMA DI COLLEGAMENTO CONNECTION SCHEME	CONTATTO / CONTACT				CAVO / CABLE			
	Contatto Contact	Tensione Voltage Vac	Potenza Power W	Corrente Current A	Cavo Cable	Diametro Diameter mm	Conduttori Conductors mm²	Caratteristiche speciali Special Features
<b>NO</b> 	1V	250	10	0,15	DA	5	0,5	BIPOLARE NERO BLACK BIPOLAR

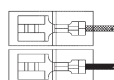
## ESEMPIO DI SIGLA DI ORDINAZIONE EXAMPLE FOR A SINGLE ORDER

D082 1B DA 0 145

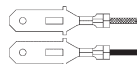
SERIE  
SERIES  
TIPO CONTATTO  
CONTACT TYPE  
TIPO CAVO  
CABLE TYPE  
CARATTERISTICHE SPECIALI  
SPECIAL FEATURES  
LUNGHEZZA CAVO in cm.  
CABLE LENGTH in cm.

## CARATTERISTICHE SPECIALI SPECIAL FEATURES

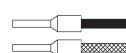
0 = STANDARD (COME DISEGNO)  
STANDARD (LIKE DRAW)  
F = FASTON FEMMINA 6,3 CON COPRIFASTON  
RECEPTABLES FASTON 6,3 WITH INSULATED SUPPORT



H = FASTON MASCHIO 6,3 X 0,8  
TABS FASTON 6,3 X 0,8



P = PUNTALINI  
END SLEEVES



## CARATTERISTICHE TECNICHE TECHNICAL FEATURES

Vita meccanica / Mechanical life	100.000.000
Frequenza di manovra / Operating frequency	250 imp./sec.
Precisione alla ripetibilità / Repeatability precision	0,1 mm
Resistenza agli urti / Impact resistance	30 g / 11 ms
Resistenza alle vibrazioni / Vibration resistance	0,35 mm 10-55 Hz
Temperatura di esercizio / Working temperature	-20°C +60°C

T = TEMPERATURA DI ESERCIZIO -20 +90 °C  
WORKING TEMPERATURE -20 +90 °C

