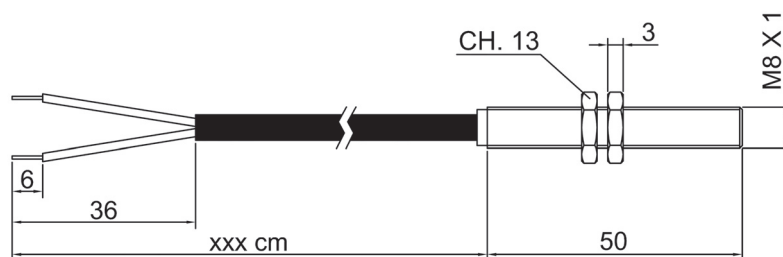


Sensore Magnetico Cilindrico diam. 8 x 1 Cylindrical Magnetic Sensor diam. 8 x 1

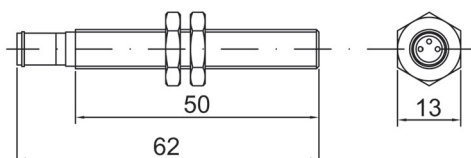
Corpo sensore in ottone nichelato
Nickel-brass housing sensor

serie
series

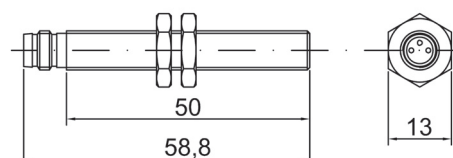
D085



D085 CON CONNETTORE / D085 WITH CONNECTOR






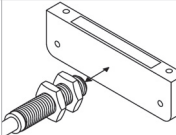
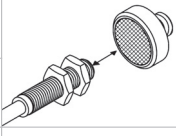
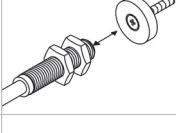
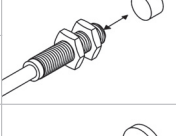
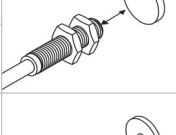

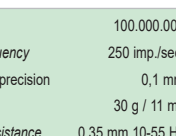
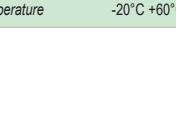


CONNETTORE / CONNECTOR: 0703



CONNETTORE / CONNECTOR: 1703

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

| 1A  | | 1B  | | 1M  | | 1S  | | 1V  | | Codice unità magnetica / Magnetic Unit code | |
|--|---------------|--|---------------|--|---------------|--|---------------|--|---------------|--|---|
| Activation mm | Hysteresis mm | Activation mm | Hysteresis mm | Activation mm | Hysteresis mm | Activation mm | Hysteresis mm | Activation mm | Hysteresis mm | | |
| 26 | 3 | 21 | 7 | 22 | 4 | 21 | 10 | 21 | 7 | M360FPGA Pag. 114 |  |
| 14 | 1 | 8 | 5 | 10 | 3 | 9 | 5 | 8 | 5 | M610FCGB Pag. 121 |  |
| 29 | 2 | 23 | 7 | 25 | 4 | 24 | 7 | 23 | 7 | M610NCGB Pag. 121 |  |
| 11 | 1 | 6 | 5 | 8 | 2 | 7 | 5 | 6 | 5 | M630NAAA Pag. 124 |  |
| 9 | 1 | 8 | 2 | 7 | 3 | 9 | 3 | 8 | 3 | MF Ø10 x 6 Pag. 128 |  |
| 22 | 1 | 15 | 6 | 18 | 2 | 16 | 7 | 15 | 6 | MN Ø10 x 6 Pag. 130 |  |
| 13 | 2 | 7 | 5 | 10 | 3 | 8 | 5 | 7 | 5 | MF Ø18 x 3 Pag. 128 |  |
| 19 | 2 | 13 | 5 | 14 | 3 | 14 | 6 | 13 | 5 | MF Ø18 x 5 Pag. 128 |  |
| 18 | 1 | 13 | 5 | 14 | 2 | 13 | 7 | 13 | 5 | MNA Ø16 Pag. 131 | |

CARATTERISTICHE SPECIALI SPECIAL FEATURES

O = STANDARD (COME DISEGNO)
STANDARD (LIKE DRAW)

F = FASTON FEMMINA 6,3 CON COPRIFASTON
RECEPTABLES FASTON 6,3 WITH INSULATED SUPPORT

P = PUNTALINI
END SLEEVES

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

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

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 |



Sensore Magnetico Cilindrico diam. 8 x 1
Cylindrical Magnetic Sensor diam. 8 x 1

Corpo sensore in ottone nichelato
Nickel-brass housing sensor

serie
series

D085



| 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 mm ² | Caratteristiche speciali Special Features |
| | | Vdc | Vac | | | | | | |
| NO | 1A | 100 | 150 | 10 | 0,5 | DA | 5 | 0,5 | BIPOLARE NERO BLACK BIPOLAR |
| | 1B | 200 | 250 | 50 | 1 | | | | |
| NC | 1M | 150 | | 10 | 0,5 | DA | 5 | 0,5 | BIPOLARE NERO BLACK BIPOLAR |
| EX | 1S | 150 | | 10 | 0,5 | TE | 5 | 0,5 | TRIPOLARE NERO BLACK TRIPOLAR |
| NO+NO | 2P | 100 | 125 | 10 | 0,5 | BF | 5 | 0,5 | BIPOLARE GRIGIO GREY BIPOLAR |
| NC+NC | 2T | 150 | | 10 | 0,5 | BF | 5 | 0,5 | BIPOLARE GRIGIO GREY 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 |
| <div>NO</div> <div><div>marr. / brown</div><div>blu / blue</div></div> | 1V | 250 | 10 | 0,15 | DA | 5 | 0,5 | BIPOLARE NERO BLACK BIPOLAR |

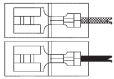
ESEMPIO DI SIGLA DI ORDINAZIONE
EXAMPLE FOR A SINGLE ORDER

D085 1A DA 0 195

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

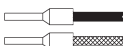
O = STANDARD (COME DISEGNO)
STANDARD (LIKE DRAW)
F = FASTON FEMMINA 6,3 CON COPRIFASTON
RECEPTABLES FASTON 6,3 WITH INSULATED SUPPORT



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

