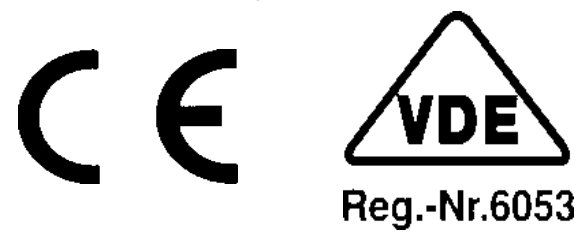


# EPD102

SERIE / SERIES

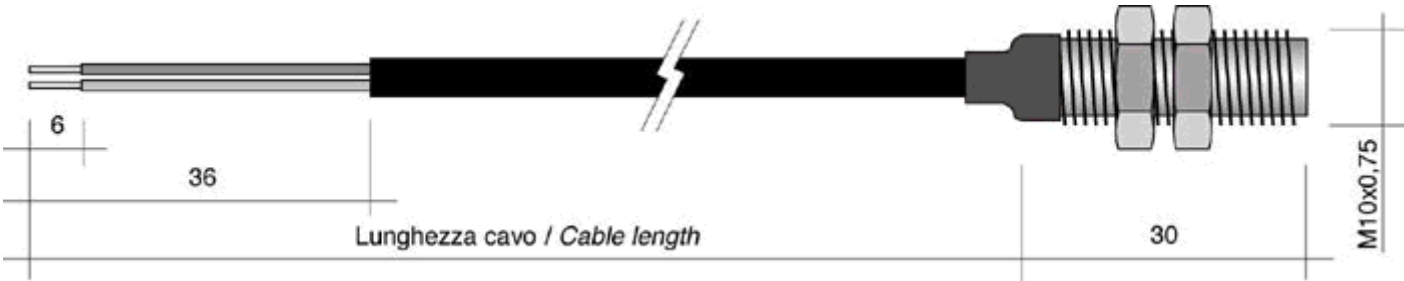
Sensore magnetico filettato M 10 X 0,75  
Threaded magnetic sensor M 10 x 0,75

Corpo sensore in ottone nero  
Nickel-brass body sensor



| CONTATTO / CONTACT         |                     |                          |                       |                              | CAVO / CABLE  |                      |                                 |                                 |
|----------------------------|---------------------|--------------------------|-----------------------|------------------------------|---------------|----------------------|---------------------------------|---------------------------------|
| Collegamento<br>Connection | Contatto<br>Contact | Tensione<br>Voltage<br>V | Potenza<br>Power<br>W | Corrente<br>Current<br>A=W/V | Cavo<br>Cable | Diametro<br>Diameter | Conduttori<br>Conductors<br>mm² | Caratteristiche<br>Features     |
| NO                         | 1A                  | 200                      | 10                    | 0,5                          | DA            | 5                    | 0,5                             | bipolare nero / black bipolar   |
| NO                         | 1B                  | 250                      | 50                    | 1                            | DA            | 5                    | 0,5                             | bipolare nero / black bipolar   |
| NC                         | 1M                  | 175                      | 10                    | 0,5                          | DA            | 5                    | 0,5                             | bipolare nero / black bipolar   |
| SCAMBIO / EXC.             | 1S                  | 175                      | 10                    | 0,5                          | TE            | 5                    | 0,5                             | tripolare nero / black tripolar |
| s NO+NO                    | 2P                  | 200                      | 10                    | 0,5                          | BF            | 5                    | 0,5                             | bipolare grigio/ grey bipolar   |
| s NC+NC                    | 2T                  | 175                      | 10                    | 0,5                          | BF            | 5                    | 0,5                             | bipolare grigio/ grey bipolar   |

| OMOLOGATO / HOMOLOGATE                                                                           |                     |                          |                       |                              | CAVO / CABLE  |                      |                                 |                               |
|--------------------------------------------------------------------------------------------------|---------------------|--------------------------|-----------------------|------------------------------|---------------|----------------------|---------------------------------|-------------------------------|
|  Reg.-Nr.6053 |                     |                          |                       |                              | Cavo<br>Cable | Diametro<br>Diameter | Conduttori<br>Conductors<br>mm² | Caratteristiche<br>Features   |
| Collegamento<br>Connection                                                                       | Contatto<br>Contact | Tensione<br>Voltage<br>V | Potenza<br>Power<br>W | Corrente<br>Current<br>A=W/V | Cavo<br>Cable | Diametro<br>Diameter | Conduttori<br>Conductors<br>mm² | Caratteristiche<br>Features   |
| NO                                                                                               | 1V                  | 250                      | 10                    | 0,04                         | DA            | 5                    | 0,5                             | bipolare nero / black bipolar |

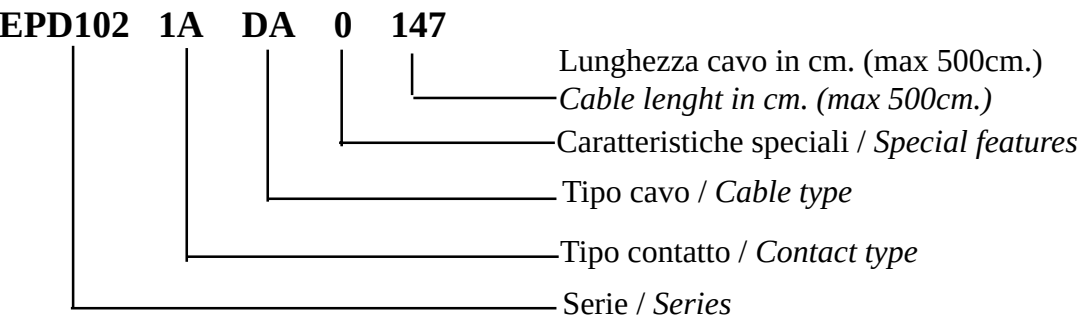


## Collegamenti / Connection

|                 |               |  |
|-----------------|---------------|--|
| NO              | marr./ brown  |  |
|                 | blu / blue    |  |
| NC              | marr./ brown  |  |
|                 | blu / blue    |  |
| SCAMBIO<br>EXC. | giallo/yellow |  |
|                 | blu / blue    |  |
|                 | marr./ brown  |  |
| s NO+NO         | marr./ brown  |  |
|                 | blu / blue    |  |
| s NC+NC         | marr./ brown  |  |
|                 | blu / blue    |  |

| Caratteristiche tecniche<br>Technical features     |                 |
|----------------------------------------------------|-----------------|
| Vite meccanica<br>Mechanical screw                 | 100.000.000     |
| Frequenza di manovra<br>Operation frequency        | 250 imp. / sec. |
| Ripetibilità<br>Accuracy                           | 0.1 mm          |
| Resistenza agli urti<br>Impact resistance          | 50 gr.          |
| Resistenza alle vibrazioni<br>Vibration resistance | 35 gr.          |
| Temperatura di esercizio<br>Working temperature    | -20 + 60        |

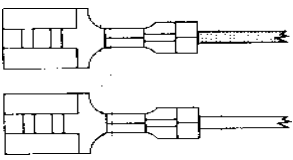
## Come ordinare / How to order



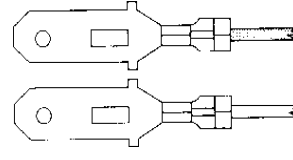
## Caratteristiche speciali Special features

**0=** Standard (come disegno)  
Standard (like draw)

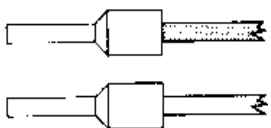
**F=** Faston femmina 6.3 con coprifaston  
Receptable faston 6.3 with insulated support



**H=** Faston maschio 6.3 x 0.8  
Tabs faston 6.3 x 0.8



**P=**Puntali  
Connectors



**T=** Temperatura di esercizio -30 +120  
Working temperature -30 +120