

SENSORI INDUTTIVI Ø 6,5mm • INDUCTIVE SENSORS Ø 6,5mm



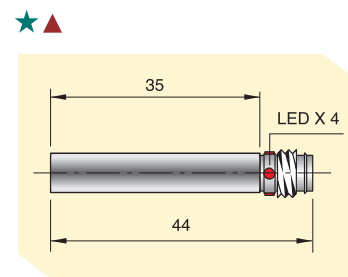
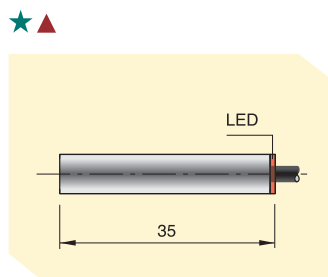
- CUSTODIA CILINDRICA CORTA SERIE S - 3 FILI IN C.C. - ESECUZIONE-C
- CYLINDRICAL SHORT HOUSING S SERIES - 3 WIRES D.C. - VERSION-C

- ★ PORTATA MAGGIORATA
EXTENDED SWITCHING DISTANCE
- ▲ TOTALMENTE SCHERMATI
EMBEDDABLE (FLUSH MOUNTING)
- PARZIALMENTE SCHERMATI
NOT EMBEDDABLE (NON FLUSH MOUNTING)

CARATTERISTICHE TECNICHE TECHNICAL CHARACTERISTICS

Dimensioni / Dimensions

mm



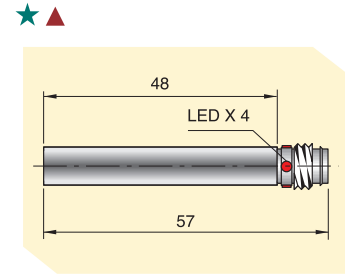
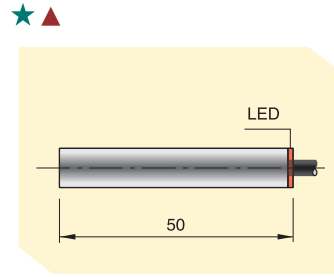
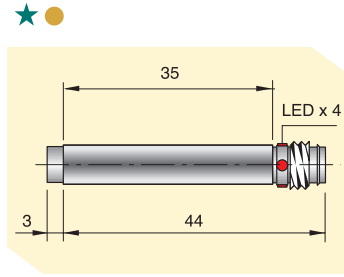
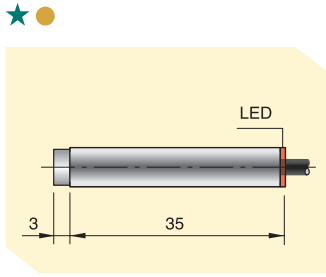
AMPLIFICATI 3 FILI C.C. AMPLIFIED 3 WIRES D.C.	NPN	NO	SI6.5 - DC 2 NPN NO S I65000040	SI6.5 - DC 2 NPN NO H1 S I65000039
		NC	SI6.5 - DC 2 NPN NC S I65000036	SI6.5 - DC 2 NPN NC H1 S I65000035
	PNP	NO	SI6.5 - DC 2 PNP NO S I65000048	SI6.5 - DC 2 PNP NO H1 S I65000047
		NC	SI6.5 - DC 2 PNP NC S I65000044	SI6.5 - DC 2 PNP NC H1 S I65000043
Distanza di intervento Sn Switching distance Sn	mm	2	2	
Tensione continua (ond. residua ≤ 10%) Continuous voltage (residual ripple ≤ 10%)	V	6 ÷ 30		
Isteresi Hysteresis	% Sn	< 10		
Frequenza max di lavoro Switching frequency	Hz	2000		
Ripetibilità Repeatability	% Sn	≤ 3		
Corrente max di uscita Max output current	mA	200		
Assorbimento a 24Vcc Absorption at 24Vdc	mA	< 12		
Caduta di tensione (uscita attivata) Voltage drop (sensor ON)	V	< 1.8		
Protezione al corto circuito Short circuit protection		Presente Incorporated		
Led visualizzatore Led		Presente Incorporated		
Limiti di temperatura Temperature limits	° C	- 25 ÷ + 70		
Grado di protezione IP rating	IP	67	In funzione del connettore Depending on connector	
Custodia Housing		Acciaio inox Stainless steel		
Cavo PVC PVC Cable	2m	3 x 0.14 mm ²		
Attacco per connettore Connector plug		H1 (M8)		
Schemi di collegamento Wiring diagrams		Vedi pag. 7 / See page 7		
Collegamento con connettore Connection with connector		-	Vedi pag. 8 - fig. 4 / See page 8 - pict. 4	
Norme per installazione Instructions for installation		Vedi pag. 9 / See page 9		

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- CUSTODIA CILINDRICA CORTA SERIE S - 3 FILI IN C.C. - ESECUZIONE-C
- CYLINDRICAL SHORT HOUSING S SERIES - 3 WIRES D.C. - VERSION-C

- CUSTODIA CILINDRICA LUNGA - 3 FILI IN C.C. - ESECUZIONE-C
- CYLINDRICAL LONG HOUSING - 3 WIRES D.C. - VERSION-C



SI6.5 - DCE3 NPN NO S
I65000052

SI6.5 - DCE3 NPN NO H1 S
I65000051

SI6.5 - DC2 NPN NO
I65000037

SI6.5 - DC2 NPN NO H1
I65000038

SI6.5 - DCE3 NPN NC S
I65000050

SI6.5 - DCE3 NPN NC H1 S
I65000049

SI6.5 - DC2 NPN NC
I65000033

SI6.5 - DC2 NPN NC H1
I65000034

SI6.5 - DCE3 PNP NO S
I65000056

SI6.5 - DCE3 PNP NO H1 S
I65000055

SI6.5 - DC2 PNP NO
I65000045

SI6.5 - DC2 PNP NO H1
I65000046

SI6.5 - DCE3 PNP NC S
I65000054

SI6.5 - DCE3 PNP NC H1 S
I65000053

SI6.5 - DC2 PNP NC
I65000041

SI6.5 - DC2 PNP NC H1
I65000042

3

3

2

2

6 ÷ 30

< 10

2000

≤ 3

200

< 12

< 1.8

Presente
Incorporated

Presente
Incorporated

- 25 ÷ + 70

67

In funzione del connettore
Depending on connector

67

In funzione del connettore
Depending on connector

Acciaio inox
Stainless steel

3 x 0.14 mm²

3 x 0.14 mm²

H1 (M8)

H1 (M8)

Vedi pag. 7 / See page 7

Vedi pag. 8 - fig. 4 / See page 8 - pict. 4

Vedi pag. 8 - fig. 4 / See page 8 - pict. 4

Vedi pag. 9 / See page 9