

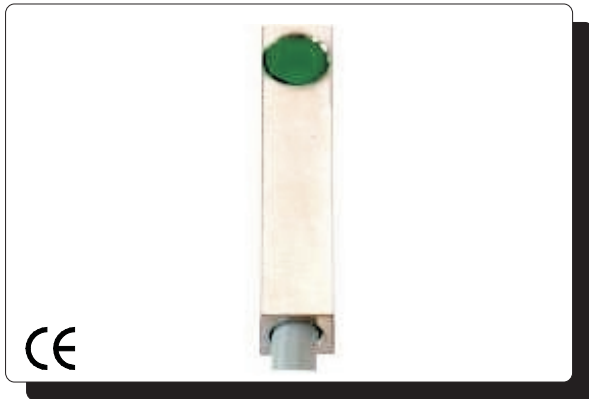
**INTERRUTTORI DI PROSSIMITA'
INDUTTIVI PARALLELEPIPEDI**

**SERIE
*SERIES***

BQ8

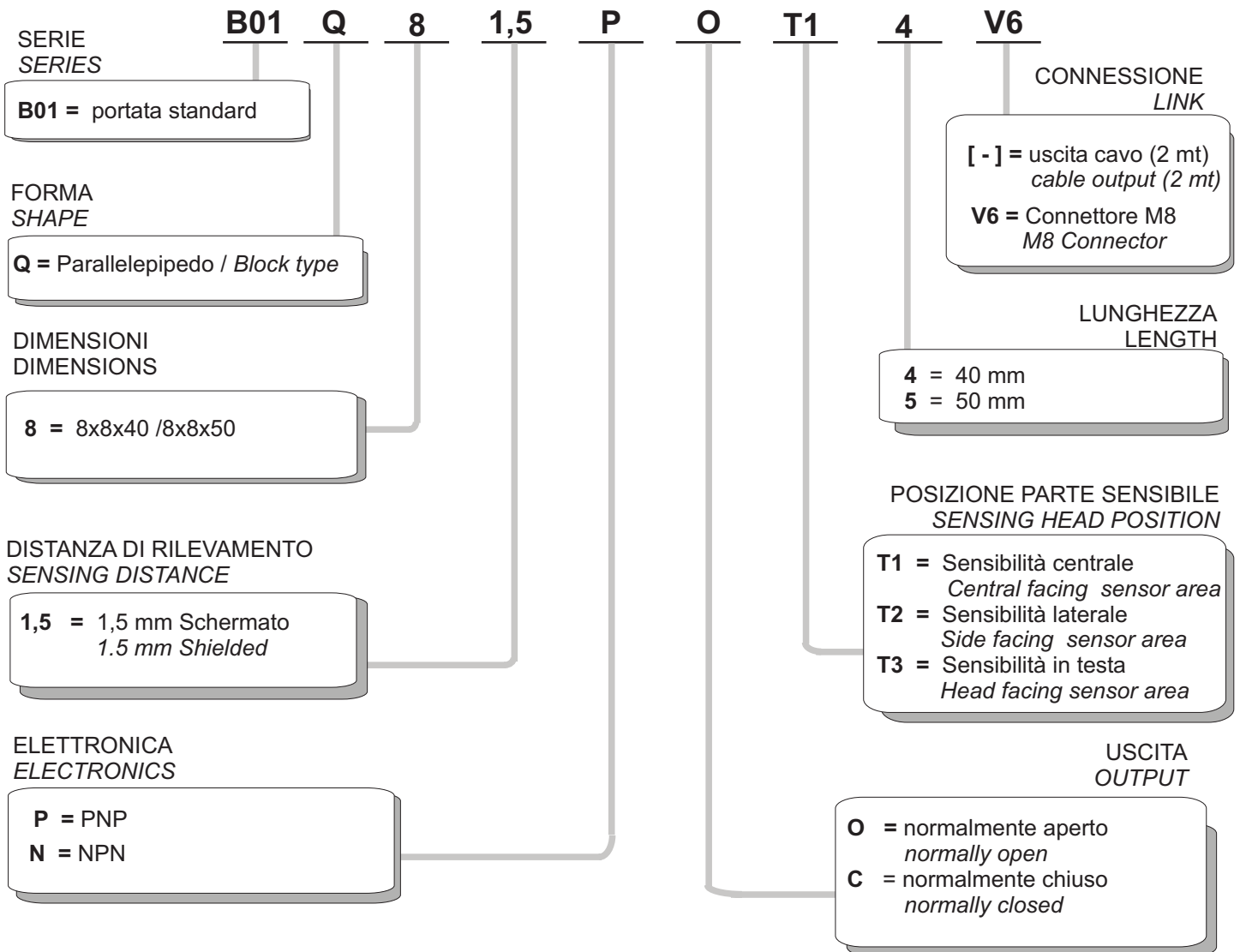
***INDUCTIVE PROXIMITY SWITCHES
BLOCK TYPE***

**INTERRUTTORI DI PROSSIMITA' INDUTTIVI
PARALLELEPIPEDI
INDUCTIVE PROXIMITY SWITCHES
BLOCK TYPE**



**INTERRUTTORI DI PROSSIMITA' INDUTTIVI
PARALLELEPIPEDI
CUSTODIA IN OTTONE NICHELATO
USCITA CAVO O CONNETTORE M8 - M12 - C3
ALIMENTAZIONE IN C.C. 10÷30 Vdc**

**INDUCTIVE PROXIMITY SWITCHES
BLOCK TYPE
NICKEL PLATED BRASS HOUSING
CABLE OUTPUT OR CONNECTOR OUTPUT
C.C. 10÷30 Vdc SUPPLY VERSION**

COME ORDINARE
HOW TO ORDER


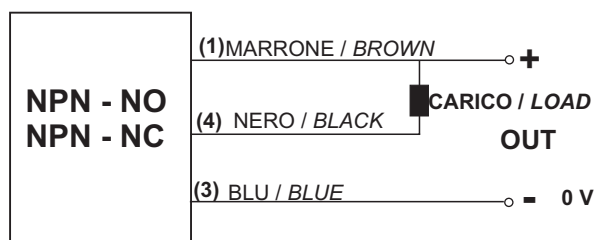
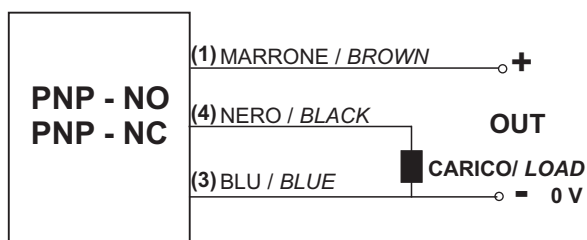
PLEASE NOTE: this matrix is intended only to aid you in identifying sensor catalog listing. It is not all inclusive and must not be used to form new listings.
NOTA BENE: questo schema è fornito solo per aiutare a identificare le caratteristiche dei prodotti a catalogo. Non è onnicomprensivo e pertanto non deve essere usato per creare nuovi riferimenti di prodotti.

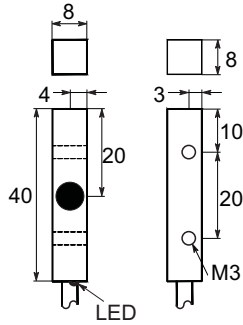
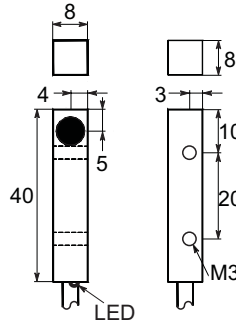
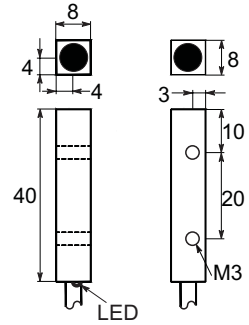
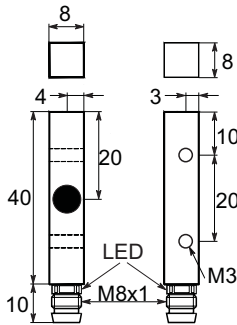
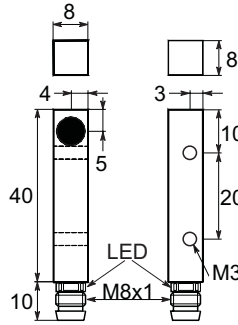
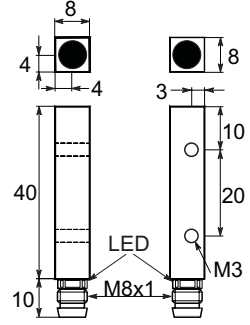
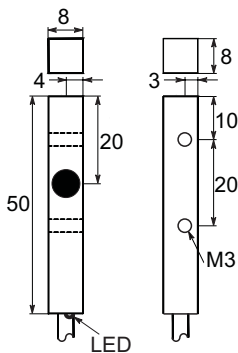
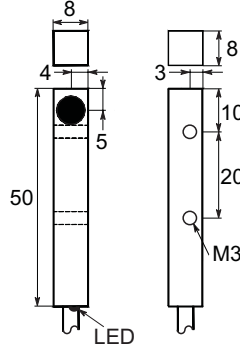
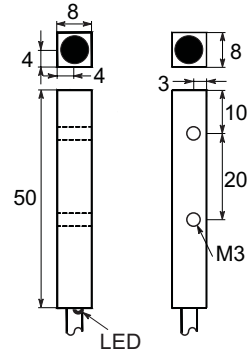
CARATTERISTICHE ELETTRICHE
ELECTRICAL FEATURES

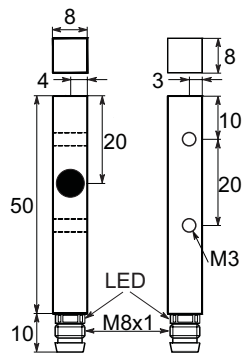
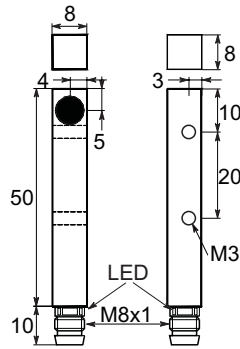
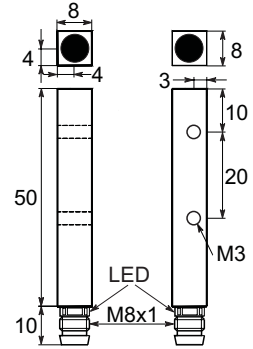
ALIMENTAZIONE	10 ÷ 30 Vcc/Vdc	<i>SUPPLY VOLTAGE</i>
ONDULAZIONE RESIDUA	< 10%	<i>RIPPLE</i>
ASSORBIMENTO	< 10 mA	<i>POWER CONSUMPTION</i>
CARICO MASSIMO	200 mA	<i>MAXIMUM LOAD</i>
CADUTA DI TENSIONE	< 3 V @ 200 mA	<i>VOLTAGE DROP</i>
PROTEZIONE C.C.	SI / YES	<i>SHORT CIRCUIT PROTECTION</i>
PROTEZIONE INVERS. POLARITA'	SI / YES	<i>REVERSAL POLARITY PROTECTION</i>
LED DI SEGNALEZIONE	SI / YES	<i>OUTPUT STATUS LED</i>
COMPATIBILITA' ELETTROMAGNETICA CE	EN60947-5-2	<i>CE COMPLIANCE</i>
CERTIFICAZIONE	CE	<i>CERTIFICATION</i>

CARATTERISTICHE TECNICHE
TECHNICAL FEATURES

SCHERMATO	•	<i>SHIELDED</i>
NON SCHERMATO		<i>UNSHIELDED</i>
DISTANZA D'INTERVENTO - S _n	1,5 mm	<i>S_n - SENSING DISTANCE</i>
DISTANZA REALE	± 10% S_n	<i>REAL DISTANCE</i>
ISTERESI	≤ 10% S_n	<i>HYSTERESIS</i>
RIPETIBILITA'	< 2% S_n	<i>REPEATABILITY</i>
FREQUENZA MASSIMA	1500 Hz	<i>MAX. SWITCHING FREQUENCY</i>
TEMPERATURA DI LAVORO	-25°C ÷ +70°C	<i>WORKING TEMPERATURE</i>
MAT.CORPO METALLICO	OTTONE NICHELATO – NICKEL PLATED BRASS	<i>BODY MATERIAL</i>
PROTEZIONE	IP67 (con connettore montato/with connector mounted)	<i>PROTECTION RATING</i>
CAVO	3x0,14 mm²	<i>CABLE</i>
CONNETTORE M8 (V6)	V1-V2-V6-V7	<i>(V6) M8 CONNECTOR</i>

COLLEGAMENTI
CONNECTIONS


DIMENSIONI MECCANICHE
MECHANICAL SIZE
B01Q81,5_T14

B01Q81,5_T24

B01Q81,5_T34

B01Q81,5_T14V6

B01Q81,5_T24V6

B01Q81,5_T34V6

B01Q81,5_T15

B01Q81,5_T25

B01Q81,5_T35


B01Q81,5_T15V6

B01Q81,5_T25V6

B01Q81,5_T35V6


LUNGHEZZA 40mm
40 mm LENGTH

	USCITA CAVO / CABLE OUTPUT		
	PARTE SENSIBILE IN CENTRO CENTER SENSING FACE	PARTE SENSIBILE IN FRONTE SIDE SENSING FACE	PARTE SENSIBILE IN TESTA HEAD SENSING FACE
PNP-NO	B01Q81,5POT14	B01Q81,5POT24	B01Q81,5POT34
PNP-NC	B01Q81,5PCT14	B01Q81,5PCT24	B01Q81,5PCT34
NPN-NO	B01Q81,5NOT14	B01Q81,5NOT24	B01Q81,5NOT34
NPN-NC	B01Q81,5NCT14	B01Q81,5NCT24	B01Q81,5NCT34

	USCITA CONNETTORE M8 CONNECTOR OUTPUT		
	PARTE SENSIBILE IN CENTRO CENTER SENSING FACE	PARTE SENSIBILE IN FRONTE SIDE SENSING FACE	PARTE SENSIBILE IN TESTA HEAD SENSING FACE
PNP-NO	B01Q81,5POT14V6	B01Q81,5POT24V6	B01Q81,5POT34V6
PNP-NC	B01Q81,5PCT14V6	B01Q81,5PCT24V6	B01Q81,5PCT34V6
NPN-NO	B01Q81,5NOT14V6	B01Q81,5NOT24V6	B01Q81,5NOT34V6
NPN-NC	B01Q81,5NCT14V6	B01Q81,5NCT24V6	B01Q81,5NCT34V6

LUNGHEZZA 50mm
50 mm LENGTH

	USCITA CAVO / CABLE OUTPUT		
	PARTE SENSIBILE IN CENTRO CENTER SENSING FACE	PARTE SENSIBILE IN FRONTE SIDE SENSING FACE	PARTE SENSIBILE IN TESTA HEAD SENSING FACE
PNP-NO	B01Q81,5POT15	B01Q81,5POT25	B01Q81,5POT35
PNP-NC	B01Q81,5PCT15	B01Q81,5PCT25	B01Q81,5PCT35
NPN-NO	B01Q81,5NOT15	B01Q81,5NOT25	B01Q81,5NOT35
NPN-NC	B01Q81,5NCT15	B01Q81,5NCT25	B01Q81,5NCT35

	USCITA CONNETTORE M8 CONNECTOR OUTPUT		
	PARTE SENSIBILE IN CENTRO CENTER SENSING FACE	PARTE SENSIBILE IN FRONTE SIDE SENSING FACE	PARTE SENSIBILE IN TESTA HEAD SENSING FACE
PNP-NO	B01Q81,5POT15V6	B01Q81,5POT25V6	B01Q81,5POT35V6
PNP-NC	B01Q81,5PCT15V6	B01Q81,5PCT25V6	B01Q81,5PCT35V6
NPN-NO	B01Q81,5NOT15V6	B01Q81,5NOT25V6	B01Q81,5NOT35V6
NPN-NC	B01Q81,5NCT15V6	B01Q81,5NCT25V6	B01Q81,5NCT35V6

Altri prodotti

- interruttori di prossimità induttivi;
- interruttori di prossimità capacitivi;
- interruttori di prossimità magnetici;
- interruttori di prossimità fotoelettrici;

- connettori e cassette di connessione per sensori;

- encoder incrementali ed assoluti;

- alimentatori / interfacce per sensori;
- alimentatori da rete e da secondario per uso generico;

- voltmetri, amperometri, contagiri, visualizzatori a pannello;
- contaimpulsi mono e bidirezionali, contaproduzione, contagiri;
- termometri e termoregolatori

- schede logiche programmabili per uso OEM;

- pulsanteria e finecorsa meccanici;

Other products:

- *inductive proximity switches;*
- *capacitive proximity switches;*
- *magnetic proximity switches;*
- *photo-electric sensors & proximity switches;*

- *connectors & connection boxes for sensor;*

- *incremental & absolute encoders;*

- *supply units / interfaces for sensors;*
- *power supply units for general purpose;*

- *voltmeters, ammeters, revolution counters, panel displays;*
- *counters mono & bi-directional, timers, revolution counters;*
- *thermometers & temperature controllers;*

- *OEM programmable logic cards;*

- *push-button & mechanical limit switches;*