

**INTERRUTTORI DI PROSSIMITA'
INDUTTIVI CENELEC STANDARD
E SERIE CORTA**

**SERIE
SERIES**

B01-B02

***INDUCTIVE PROXIMITY SWITCHES
STANDARD CENELEC
AND SHORTY SERIES***

INTERRUTTORI DI PROSSIMITA' INDUTTIVI
CENELEC STANDARD E SERIE CORTA
INDUCTIVE PROXIMITY SWITCHES
STANDARD CENELEC AND SHORTY SERIES

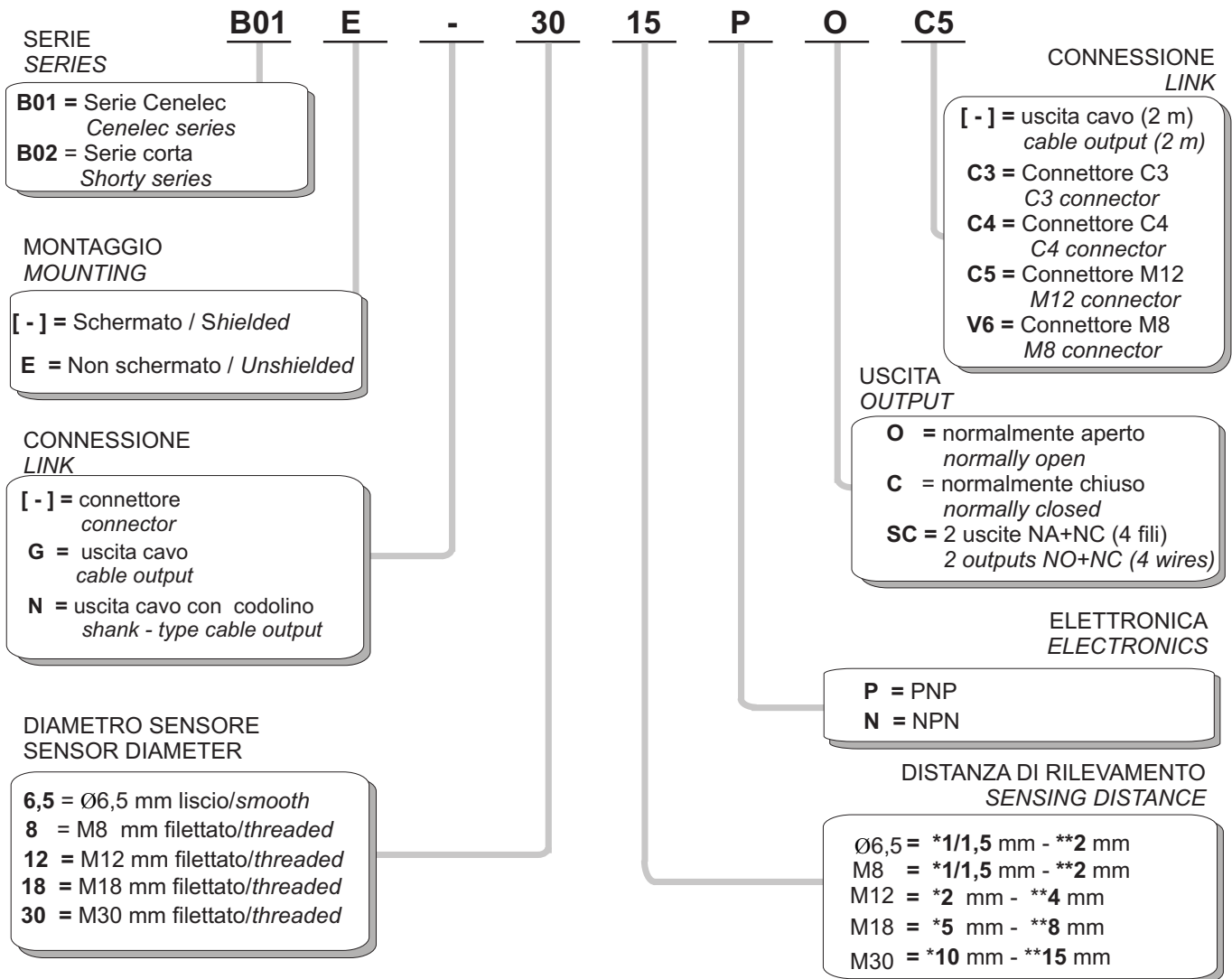


INTERRUTTORI DI PROSSIMITA' CILINDRICI
INDUTTIVI DIAM. 6,5 - 8 - 12 - 18 - 30 mm.
SERIE STANDARD CENELEC e SERIE CORTA
USCITA CAVO O CONNETTORE M8 - M12 - C3
ALIMENTAZIONE IN C.C. 10 ÷ 30 Vcc

INDUCTIVE CYLINDRICAL PROXIMITY SWITCHES
6,5 - 8 - 12 - 18 - 30 mm DIAMETER.
STANDARD CENELEC and SHORTY SERIES
CABLE OUTPUT OR M8 - M12 - C3 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.

* totalmente schermato / *shielded*
** parzialmente schermato / *unshielded*

CARATTERISTICHE ELETTRICHE
ELECTRICAL FEATURES

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

CARATTERISTICHE TECNICHE
TECHNICAL FEATURES
SENSORI DIAMETRO 6,5 mm
6,5 mm DIAMETER SENSORS

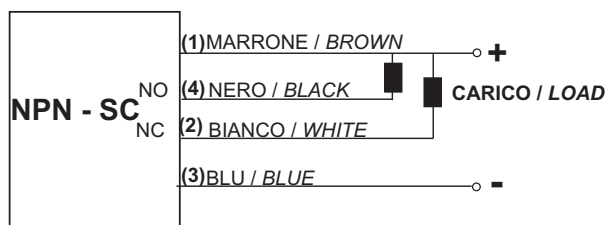
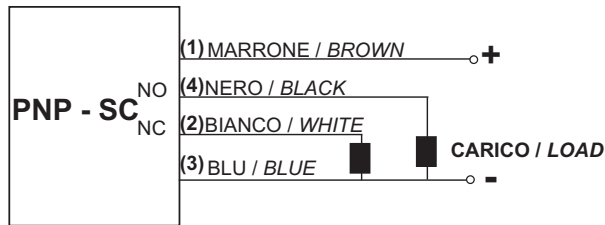
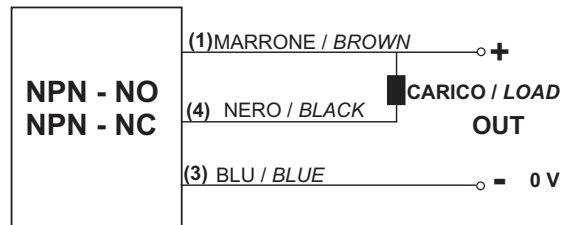
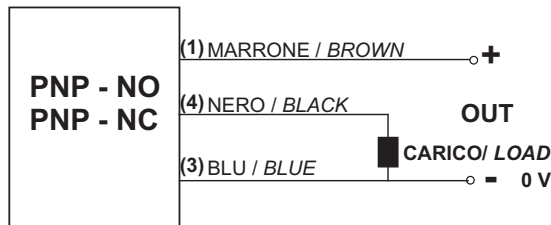
	Ø 6,5 mm			
SCHERMATO	•			SHIELDED (FLUSH)
NON SCHERMATO	•			UNSHIELDED (NO FLUSH)
DISTANZA D'INTERVENTO - S _n	1	1,5	2	S _n - SENSING DISTANCE
DISTANZA REALE	+/- 10% S _n			REAL DISTANCE
ISTERESI	≤ 10% S _n			HYSTERESIS
RIPETIBILITÀ	< 2% S _n			REPEATABILITY
FREQUENZA MASSIMA	1500 Hz	1500 Hz	1000 Hz	MAX. SWITCHING FREQUENCY
TEMPERATURA DI LAVORO	-25°C ÷ +70°C			WORKING TEMPERATURE
MATERIALE CORPO	OTTONE NICHELATO - NICKEL PLATED BRASS			BODY MATERIAL
PROTEZIONE	IP67 (con connettore montato/with connector mounted)			PROTECTION RATING
CAVO	3x0,14 mm ²			CABLE
CONNETTORE M8 (V6)	V6-V7			(V6) M8 CONNECTOR
CONNETTORE M12 (C5)	C5-C6-C7-L7			(C5) M12 CONNECTOR

SENSORI DIAMETRO 8 - 12 mm
8 - 12 mm DIAMETER SENSORS

	M8			M12		
SCHERMATO	•			•		SHIELDED (FLUSH)
NON SCHERMATO	•			•		UNSHIELDED (NO FLUSH)
DISTANZA D'INTERVENTO - S _n	1	1,5	2	2	4	S _n - SENSING DISTANCE
DISTANZA REALE	+/- 10% S _n					REAL DISTANCE
ISTERESI	≤ 10% S _n					HYSTERESIS
REPETIBILITÀ	≤ 2% S _n					REPEATABILITY
FREQUENZA MASSIMA	1500 Hz	1000 Hz	1500 Hz	1000 Hz		MAX. SWITCHING FREQUENCY
TEMPERATURA DI LAVORO	-25°C ÷ +70°C					WORKING TEMPERATURE
MATERIALE CORPO	OTTONE NICHELATO - NICKEL PLATED BRASS					BODY MATERIAL
PROTEZIONE	IP67 (con connettore montato/with connector mounted)					PROTECTION RATING
CAVO	3x0,14 mm ²		3x0,14 mm ² 4x0,14 mm ²			CABLE
CONNETTORE M8 (V6)	V6-V7			/		(V6) M8 CONNECTOR
CONNETTORE M12 (C5)	C5-C6-C7-L7			C5-C6-C7-L7-C9-L9		(C5) M12 CONNECTOR
CONNETTORE ALTRO TIPO	C3					OTHER CONNECTOR

SENSORI DIAMETRO 18 - 30 mm
18 - 30 mm DIAMETER SENSORS

	M18		M30		
SCHEMATO	.		.		<i>SHIELDED (FLUSH)</i>
NON SCHEMATO		.		.	<i>UNSHIELDED (NO FLUSH)</i>
DISTANZA D'INTERVENTO - S _n	5	8	10	15	<i>S_n - SENSING DISTANCE</i>
DISTANZA REALE	+/- 10% S _n				<i>REAL DISTANCE</i>
ISTERESI	≤ 10% S _n				<i>HYSTERESIS</i>
RIPETIBILITÀ	≤ 2% S _n				<i>REPEATABILITY</i>
FREQUENZA MASSIMA	700 Hz	700 Hz	200 Hz	200 Hz	<i>MAX. SWITCHING FREQUENCY</i>
TEMPERATURA DI LAVORO	-25°C ÷ +70°C				<i>WORKING TEMPERATURE</i>
MATERIALE CORPO	OTTONE NICHELATO - <i>NICKEL PLATED BRASS</i>				<i>BODY MATERIAL</i>
PROTEZIONE	IP67 (con connettore montato/with connector mounted)				<i>PROTECTION RATING</i>
CAVO	3x0,35 mm ² 4x0,35 mm ²				<i>CABLE</i>
CONNETTORE M12 (C5)	C5-C6-C7-L7-C9-L9				<i>(C5) M12 CONNECTOR</i>
CONNETTORE ALTRO TIPO	C3		C4		<i>OTHER CONNECTOR</i>

COLLEGAMENTI
CONNECTIONS

DIMENSIONI MECCANICHE
MECHANICAL SIZE
DIAMETRO 6,5 mm
6,5 mm DIAMETER
SERIE CENELEC B01 CENELEC SERIES

B01G6,51_ B01G6,51,5_	B01EG6,52_	B016,51_V6 B016,51,5_V6	B01E6,52_V6	B016,51_C5 B016,51,5_C5	B01E6,52_C5

SERIE CORTA B02 SHORTY SERIES

B02G6,51 B02G6,51,5_	B02EG6,52_	B026,51_V6 B026,51,5_V6	B02E6,52_V6	B026,51_C5 B026,51,5_C5	B02E6,52_C5

DIAMETRO 8 mm
8 mm DIAMETER
SERIE CENELEC B01 CENELEC SERIES

B01G81_ B01G81,5_	B01EG82_	B0181_V6 B0181,5_V6	B01E82_V6	B0181_C5 B0181,5_C5	B01E82_C5	B0181_C3 B0181,5_C3	B01E82_C3

SERIE CORTA B02 SHORTY SERIES

B02G81_ B02G81,5_	B02EG82_	B0281_V6 B0281,5_V6	B02E82_V6	B0281_C5 B0281,5_C5	B02E82_C5

DIAMETRO 12 mm
12 mm DIAMETER

SERIE CENELEC B01 CENELEC SERIES							
B01G122_	B01EG124_	B01N122_	B01EN124_	B01122_C5	B01E124_C5	B01122_C3	B01E124_C3

SERIE CORTA B02 SHORTY SERIES			
B02G122_	B02EG124_	B02122_C5	B02E124_C5

DIAMETRO 18 mm
18 mm DIAMETER

SERIE CENELEC B01 CENELEC SERIES							
B01G185_	B01EG188_	B01N185_	B01EN188_	B01185_C5	B01E188_C5	B01185_C3	B01E188_C3

SERIE CORTA B02 SHORTY SERIES

B02G185_	B02EG188_	B02185_C5	B02E188_C5

DIAMETRO 30 mm
30 mm DIAMETER
SERIE CENELEC B01 CENELEC SERIES

B01G3010_	B01EG3015_	B01N3010_	B01EN3015_	B013010_C5	B01E3015_C5	B013010_C4	B01E3015_C4

SERIE CORTA B02 SHORTY SERIES

B02G3010_	B02EG3015_	B023010_C5	B02E3015_C5

SERIE B01 STANDARD CENELEC / B01 STANDARD CENELEC SERIES
DIAMETRO 6,5 - SCHERMATO
6,5 mm DIAMETER - SHIELDED

	USCITA CAVO / <i>CABLE OUTPUT</i>		USCITA CONNETTORE M8 <i>CONNECTOR OUTPUT</i>	
	PORTATA 1mm <i>SENSING DISTANCE 1mm</i>	PORTATA 1,5mm <i>SENSING DISTANCE 1.5mm</i>	PORTATA 1mm <i>SENSING DISTANCE 1mm</i>	PORTATA 1,5mm <i>SENSING DISTANCE 1.5mm</i>
PNP-NO	B01G6,51PO	B01G6,51,5PO	B016,51POV6	B016,51,5POV6
PNP-NC	B01G6,51PC	B01G6,51,5PC	B016,51PCV6	B016,51,5PCV6
NPN-NO	B01G6,51NO	B01G6,51,5NO	B016,51NOV6	B016,51,5NOV6
NPN-NC	B01G6,51NC	B01G6,51,5NC	B016,51NCV6	B016,51,5NCV6

	USCITA CONNETTORE M12 <i>CONNECTOR OUTPUT</i>			
	PORTATA 1mm <i>SENSING DISTANCE 1mm</i>	PORTATA 1,5mm <i>SENSING DISTANCE 1.5mm</i>		
PNP-NO	B016,51POC5	B016,51,5POC5		
PNP-NC	B016,51PCC5	B016,51,5PCC5		
NPN-NO	B016,51NOC5	B016,51,5NOC5		
NPN-NC	B016,51NCC5	B016,51,5NCC5		

DIAMETRO 6,5 - NON SCHERMATO
6,5 mm DIAMETER - UNSHIELDED

	USCITA CAVO / <i>CABLE OUTPUT</i>		USCITA CONNETTORE M8 <i>CONNECTOR OUTPUT</i>	
		NON SCHERMATO <i>UNSHIELDED</i>		NON SCHERMATO <i>UNSHIELDED</i>
PNP-NO	-	B01EG6,52PO	-	B01E6,52POV6
PNP-NC	-	B01EG6,52PC	-	B01E6,52PCV6
NPN-NO	-	B01EG6,52NO	-	B01E6,52NOV6
NPN-NC	-	B01EG6,52NC	-	B01E6,52NCV6

	USCITA CONNETTORE M12 <i>CONNECTOR OUTPUT</i>			
		NON SCHERMATO <i>UNSHIELDED</i>		
PNP-NO	-	B01E6,52POC5		
PNP-NC	-	B01E6,52PCC5		
NPN-NO	-	B01E6,52NOC5		
NPN-NC	-	B01E6,52NCC5		

DIAMETRO 8 - SCHERMATO
8 mm DIAMETER - SHIELDED

	USCITA CAVO / CABLE OUTPUT		USCITA CONNETTORE M8 CONNECTOR OUTPUT	
	PORTATA 1mm SENSING DISTANCE 1mm	PORTATA 1,5mm SENSING DISTANCE 1.5mm	PORTATA 1mm SENSING DISTANCE 1mm	PORTATA 1,5mm SENSING DISTANCE 1.5mm
PNP-NO	B01G81PO	B01G81,5PO	B0181POV6	B0181,5POV6
PNP-NC	B01G81PC	B01G81,5PC	B0181PCV6	B0181,5PCV6
NPN-NO	B01G81NO	B01G81,5NO	B0181NOV6	B0181,5NOV6
NPN-NC	B01G81NC	B01G81,5NC	B0181NCV6	B0181,5NCV6

	USCITA CONNETTORE M12 CONNECTOR OUTPUT		USCITA CONNETTORE C3 CONNECTOR OUTPUT	
	PORTATA 1mm SENSING DISTANCE 1mm	PORTATA 1,5mm SENSING DISTANCE 1.5mm	PORTATA 1mm SENSING DISTANCE 1mm	PORTATA 1,5mm SENSING DISTANCE 1.5mm
PNP-NO	B0181POC5	B0181,5POC5	B0181POC3	B0181,5POC3
PNP-NC	B0181PCC5	B0181,5PCC5	B0181PCC3	B0181,5PCC3
NPN-NO	B0181NOC5	B0181,5NOC5	B0181NOC3	B0181,5NOC3
NPN-NC	B0181NCC5	B0181,5NCC5	B0181NCC3	B0181,5NCC3

DIAMETRO 8 - NON SCHERMATO
8 mm DIAMETER - UNSHIELDED

	USCITA CAVO / CABLE OUTPUT		USCITA CONNETTORE M8 CONNECTOR OUTPUT	
		NON SCHERMATO UNSHIELDED		NON SCHERMATO UNSHIELDED
PNP-NO	-	B01EG82PO	-	B01E82POV6
PNP-NC	-	B01EG82PC	-	B01E82PCV6
NPN-NO	-	B01EG82NO	-	B01E82NOV6
NPN-NC	-	B01EG82NC	-	B01E82NCV6

	USCITA CONNETTORE M12 CONNECTOR OUTPUT		USCITA CONNETTORE C3 CONNECTOR OUTPUT	
		NON SCHERMATO UNSHIELDED		NON SCHERMATO UNSHIELDED
PNP-NO	-	B01E82POC5	-	B01E82POC3
PNP-NC	-	B01E82PCC5	-	B01E82PCC3
NPN-NO	-	B01E82NOC5	-	B01E82NOC3
NPN-NC	-	B01E82NCC5	-	B01E82NCC3

DIAMETRO 12
12 mm DIAMETER

	USCITA CAVO / CABLE OUTPUT		USCITA CAVO CON CODOLINO / SHANK TYPE CABLE OUTPUT	
	SCHERMATO SHIELDED	NON SCHERMATO UNSHIELDED	SCHERMATO SHIELDED	NON SCHERMATO UNSHIELDED
PNP-NO	B01G122PO	B01EG124PO	B01N122PO	B01EN124PO
PNP-NC	B01G122PC	B01EG124PC	B01N122PC	B01EN124PC
PNP-SC	B01G122PSC	B01EG124PSC	B01N122PSC	B01EN124PSC
NPN-NO	B01G122NO	B01EG124NO	B01N122NO	B01EN124NO
NPN-NC	B01G122NC	B01EG124NC	B01N122NC	B01EN124NC
NPN-SC	B01G122NSC	B01EG124NSC	B01N122NSC	B01EN124NSC

	USCITA CONNETTORE M12 CONNECTOR OUTPUT		USCITA CONNETTORE C3 CONNECTOR OUTPUT	
	SCHERMATO SHIELDED	NON SCHERMATO UNSHIELDED	SCHERMATO SHIELDED	NON SCHERMATO UNSHIELDED
PNP-NO	B01122POC5	B01E124POC5	B01122POC3	B01E124POC3
PNP-NC	B01122PCC5	B01E124PCC5	B01122PCC3	B01E124PCC3
PNP-SC	B01122PSCC5	B01E124PSCC5	B01122PSCC3	B01E124PSCC3
NPN-NO	B01122NOC5	B01E124NOC5	B01122NOC3	B01E124NOC3
NPN-NC	B01122NCC5	B01E124NCC5	B01122NCC3	B01E124NCC3
PNP-SC	B01122NSCC5	B01E124NSCC5	B01122NSCC3	B01E124NSCC3

DIAMETRO 18
18 mm DIAMETER

	USCITA CAVO / CABLE OUTPUT		USCITA CAVO CON CODOLINO / SHANK TYPE CABLE OUTPUT	
	SCHERMATO SHIELDED	NON SCHERMATO UNSHIELDED	SCHERMATO SHIELDED	NON SCHERMATO UNSHIELDED
PNP-NO	B01G185PO	B01EG188PO	B01N185PO	B01EN188PO
PNP-NC	B01G185PC	B01EG188PC	B01N185PC	B01EN188PC
PNP-SC	B01G185PSC	B01EG188PSC	B01N185PSC	B01EN188PSC
NPN-NO	B01G185NO	B01EG188NO	B01N185NO	B01EN188NO
NPN-NC	B01G185NC	B01EG188NC	B01N185NC	B01EN188NC
NPN-SC	B01G185NSC	B01EG188NSC	B01N185NSC	B01EN188NSC

	USCITA CONNETTORE M12 CONNECTOR OUTPUT		USCITA CONNETTORE C3 CONNECTOR OUTPUT	
	SCHERMATO SHIELDED	NON SCHERMATO UNSHIELDED	SCHERMATO SHIELDED	NON SCHERMATO UNSHIELDED
PNP-NO	B01185POC5	B01E188POC5	B01185POC3	B01E188POC3
PNP-NC	B01185PCC5	B01E188PCC5	B01185PCC3	B01E188PCC3
PNP-SC	B01185PSCC5	B01E188PSCC5	B01185PSCC3	B01E188PSCC3
NPN-NO	B01185NOC5	B01E188NOC5	B01185NOC3	B01E188NOC3
NPN-NC	B01185NCC5	B01E188NCC5	B01185NCC3	B01E188NCC3
PNP-SC	B01185NSCC5	B01E188NSCC5	B01185NSCC3	B01E188NSCC3

DIAMETRO 30
30 mm DIAMETER

	USCITA CAVO / <i>CABLE OUTPUT</i>		USCITA CAVO CON CODOLINO / <i>SHANK TYPE CABLE OUTPUT</i>	
	SCHERMATO <i>SHIELDED</i>	NON SCHERMATO <i>UNSHIELDED</i>	SCHERMATO <i>SHIELDED</i>	NON SCHERMATO <i>UNSHIELDED</i>
PNP-NO	B01G3010PO	B01EG3015PO	B01N3010PO	B01EN3015PO
PNP-NC	B01G3010PC	B01EG3015PC	B01N3010PC	B01EN3015PC
PNP-SC	B01G3010PSC	B01EG3015PSC	B01N3010PSC	B01EN3015PSC
NPN-NO	B01G3010NO	B01EG3015NO	B01N3010NO	B01EN3015NO
NPN-NC	B01G3010NC	B01EG3015NC	B01N3010NC	B01EN3015NC
PNP-SC	B01G3010NSC	B01EG3015NSC	B01N3010NSC	B01EN3015NSC

	USCITA CONNETTORE M12 <i>CONNECTOR OUTPUT</i>		USCITA CONNETTORE C4 <i>CONNECTOR OUTPUT</i>	
	SCHERMATO <i>SHIELDED</i>	NON SCHERMATO <i>UNSHIELDED</i>	SCHERMATO <i>SHIELDED</i>	NON SCHERMATO <i>UNSHIELDED</i>
PNP-NO	B013010POC5	B01E3015POC5	B013010POC4	B01E3015POC4
PNP-NC	B013010PCC5	B01E3015PCC5	B013010PCC4	B01E3015PCC4
PNP-SC	B013010PSCC5	B01E3015PSCC5	B013010PSCC4	B01E3015PSCC4
NPN-NO	B013010NOC5	B01E3015NOC5	B013010NOC4	B01E3015NOC4
NPN-NC	B013010NCC5	B01E3015NCC5	B013010NCC4	B01E3015NCC4
NPN-SC	B013010NSCC5	B01E3015NSCC5	B013010NSCC4	B01E3015NSCC4

B02 SERIE CORTA / B02 SHORTLY SERIES
DIAMETRO 6,5 - SCHERMATO
6,5 mm DIAMETER - SHIELDED

	USCITA CAVO / CABLE OUTPUT		USCITA CONNETTORE M8 CONNECTOR OUTPUT	
	PORTATA 1mm SENSING DISTANCE 1mm	PORTATA 1,5mm SENSING DISTANCE 1.5mm	PORTATA 1mm SENSING DISTANCE 1mm	PORTATA 1,5mm SENSING DISTANCE 1.5mm
PNP-NO	B02G6,51PO	B02G6,51,5PO	B026,51POV6	B026,51,5POV6
PNP-NC	B02G6,51PC	B02G6,51,5PC	B026,51PCV6	B026,51,5PCV6
NPN-NO	B02G6,51NO	B02G6,51,5NO	B026,51NOV6	B026,51,5NOV6
NPN-NC	B02G6,51NC	B02G6,51,5NC	B026,51NCV6	B026,51,5NCV6

	USCITA CONNETTORE M12 CONNECTOR OUTPUT			
	PORTATA 1mm SENSING DISTANCE 1mm	PORTATA 1,5mm SENSING DISTANCE 1.5mm		
PNP-NO	B026,51POC5	B026,51,5POC5		
PNP-NC	B026,51PCC5	B026,51,5PCC5		
NPN-NO	B026,51NOC5	B026,51,5NOC5		
NPN-NC	B026,51NCC5	B026,51,5NCC5		

DIAMETRO 6,5 - NON SCHERMATO
6,5 mm DIAMETER - UNSHIELDED

	USCITA CAVO / CABLE OUTPUT		USCITA CONNETTORE M8 CONNECTOR OUTPUT	
		NON SCHERMATO UNSHIELDED		NON SCHERMATO UNSHIELDED
PNP-NO	-	B02EG6,52PO	-	B02E6,52POV6
PNP-NC	-	B02EG6,52PC	-	B02E6,52PCV6
NPN-NO	-	B02EG6,52NO	-	B02E6,52NOV6
NPN-NC	-	B02EG6,52NC	-	B02E6,52NCV6

	USCITA CONNETTORE M12 CONNECTOR OUTPUT			
		NON SCHERMATO UNSHIELDED		
PNP-NO	-	B02E6,52POC5		
PNP-NC	-	B02E6,52PCC5		
NPN-NO	-	B02E6,52NOC5		
NPN-NC	-	B02E6,52NCC5		

DIAMETRO 8 - SCHERMATO
8 mm DIAMETER - SHIELDED

	USCITA CAVO / <i>CABLE OUTPUT</i>		USCITA CONNETTORE M8 <i>CONNECTOR OUTPUT</i>	
	PORTATA 1mm <i>SENSING DISTANCE 1mm</i>	PORTATA 1,5mm <i>SENSING DISTANCE 1.5mm</i>	PORTATA 1mm <i>SENSING DISTANCE 1mm</i>	PORTATA 1,5mm <i>SENSING DISTANCE 1.5mm</i>
PNP-NO	B02G81PO	B02G81,5PO	B0281POV6	B0281,5POV6
PNP-NC	B02G81PC	B02G81,5PC	B0281PCV6	B0281,5PCV6
NPN-NO	B02G81NO	B02G81,5NO	B0281NOV6	B0281,5NOV6
NPN-NC	B02G81NC	B02G81,5NC	B0281NCV6	B0281,5NCV6

	USCITA CONNETTORE M12 <i>CONNECTOR OUTPUT</i>			
	PORTATA 1mm <i>SENSING DISTANCE 1mm</i>	PORTATA 1,5mm <i>SENSING DISTANCE 1.5mm</i>		
PNP-NO	B0281POC5	B0281,5POC5		
PNP-NC	B0281PCC5	B0281,5PCC5		
NPN-NO	B0281NOC5	B0281,5NOC5		
NPN-NC	B0281NCC5	B0281,5NCC5		

DIAMETRO 8 - NON SCHERMATO
8 mm DIAMETER - UNSHIELDED

	USCITA CAVO / <i>CABLE OUTPUT</i>		USCITA CONNETTORE M8 <i>CONNECTOR OUTPUT</i>	
		NON SCHERMATO <i>UNSHIELDED</i>		NON SCHERMATO <i>UNSHIELDED</i>
PNP-NO	-	B02EG82PO	-	B02E82POV6
PNP-NC	-	B02EG82PC	-	B02E82PCV6
NPN-NO	-	B02EG82NO	-	B02E82NOV6
NPN-NC	-	B02EG82NC	-	B02E82NCV6

	USCITA CONNETTORE M12 <i>CONNECTOR OUTPUT</i>			
		NON SCHERMATO <i>UNSHIELDED</i>		
PNP-NO	-	B02E82POC5		
PNP-NC	-	B02E82PCC5		
NPN-NO	-	B02E82NOC5		
NPN-NC	-	B02E82NCC5		

DIAMETRO 12
12 mm DIAMETER

	USCITA CAVO / CABLE OUTPUT		USCITA CONNETTORE M12 CONNECTOR OUTPUT	
	SCHERMATO SHIELDED	NON SCHERMATO UNSHIELDED	SCHERMATO SHIELDED	NON SCHERMATO UNSHIELDED
PNP-NO	B02G122PO	B02EG124PO	B02122POC5	B02E124POC5
PNP-NC	B02G122PC	B02EG124PC	B02122PCC5	B02E124PCC5
PNP-SC	B02G122PSC	B02EG124PSC	B02122PSCC5	B02E124PSCC5
NPN-NO	B02G122NO	B02EG124NO	B02122NOC5	B02E124NOC5
NPN-NC	B02G122NC	B02EG124NC	B02122NCC5	B02E124NCC5
NPN-SC	B02G122NSC	B02EG124NSC	B02122NSCC5	B02E124NSCC5

DIAMETRO 18
18 mm DIAMETER

	USCITA CAVO / CABLE OUTPUT		USCITA CONNETTORE M12 CONNECTOR OUTPUT	
	SCHERMATO SHIELDED	NON SCHERMATO UNSHIELDED	SCHERMATO SHIELDED	NON SCHERMATO UNSHIELDED
PNP-NO	B02G185PO	B02EG188PO	B02185POC5	B02E188POC5
PNP-NC	B02G185PC	B02EG188PC	B02185PCC5	B02E188PCC5
PNP-SC	B02G185PSC	B02EG188PSC	B02185PSCC5	B02E188PSCC5
NPN-NO	B02G185NO	B02EG188NO	B02185NOC5	B02E188NOC5
NPN-NC	B02G185NC	B02EG188NC	B02185NCC5	B02E188NCC5
NPN-SC	B02G185NSC	B02EG188NSC	B02185NSCC5	B02E188NSCC5

DIAMETRO 30
30 mm DIAMETER

	USCITA CAVO / CABLE OUTPUT		USCITA CONNETTORE M12 CONNECTOR OUTPUT	
	SCHERMATO SHIELDED	NON SCHERMATO UNSHIELDED	SCHERMATO SHIELDED	NON SCHERMATO UNSHIELDED
PNP-NO	B02G3010PO	B02EG3015PO	B023010POC5	B02E3015POC5
PNP-NC	B02G3010PC	B02EG3015PC	B023010PCC5	B02E3015PCC5
PNP-SC	B02G3010PSC	B02EG3015PSC	B023010PSCC5	B02E3015PSCC5
NPN-NO	B02G3010NO	B02EG3015NO	B023010NOC5	B02E3015NOC5
NPN-NC	B02G3010NC	B02EG3015NC	B023010NCC5	B02E3015NCC5
NPN-SC	B02G3010NSC	B02EG3015NSC	B023010NSCC5	B02E3015NSCC5

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;*