

SENZORI MAGNETNOG POLJA/ MAGNETIC FIELD SENSORS

SMO - 40TP



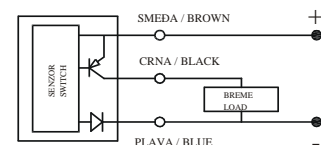
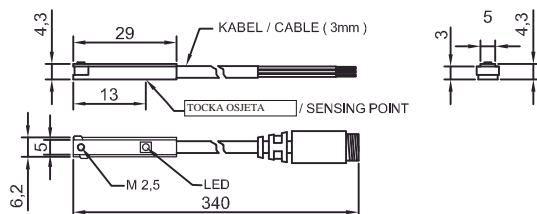
SMT - 40TP



SMT - 40TP-2

SMT - 40TP-5

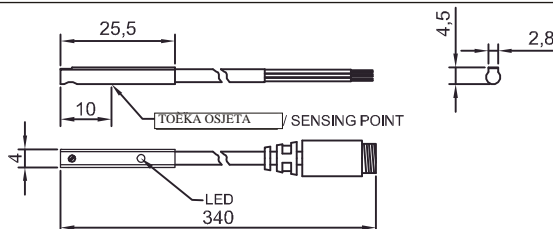
SMT-40TP-K



SMO - 40TP-2

SMO - 40TP-5

SMO-40TP-K



KOD ZA NARUCIVANJE / ORDER CODE:

T - za cilindre s T utorom / for cylinders with T slot
O - za cilindre s utorom 4,5mm f for cylinders with 4,5mm slot

K - kabel s konektorom ukupne dužine (340mm)
cable with male connector altogether length (340mm)

5 - dužina kabla 5m bez konektora

5- metre cable without connector

2 - dužina kabla 2m bez konektora

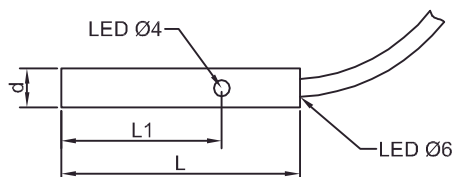
2- metre cable without connector

SM - 40TP -

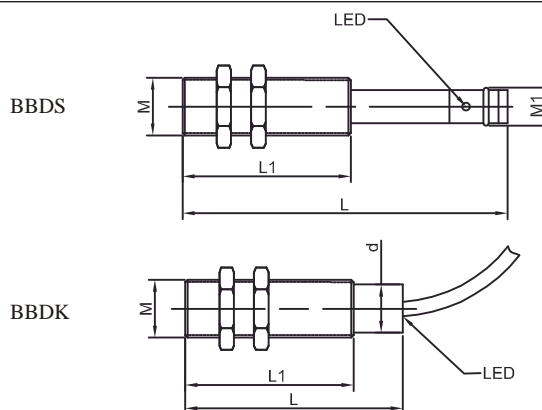
TEHNICKI PODATCI / SPECIFICATION

Tip senzora / Sensor Type.....	Elektronski senzor magnetskog polja / GMR sensor
Funkcija senzora	NO Normalno otvoreno / Normally Open
Izlazni signal.....	PNP / PNP Current Sourcing
Radni napon / Operating voltage.....	10 ~ 30 V DC
Preklapni tok / Switching Current.....	100 mA max.
Snaga / Power Rating.....	3.0 W
Pad napona / Voltage Drop.....	1.5 / 100mA max.
Struja / Current Consumption.....	14mA / 24 V max.
Struja u mirovanju / Leakage Current.....	0.01 mA max.
Radna frekvencija / Operating Frequency.....	1000 Hz
Min. snaga magneta / Magnet requirement.....	40 Gauss
Temperatura radne okoline / Temperature Range.....	-10 do +70 C
Vibracije / Shock/Vibration.....	50 G / 9 G
Razred zaštite / Enclosure Classification.....	IP 67 (NEMA)
Zaštita / Protection Circuit.....	Zaštita protiv kratkog spoja i obrnuti polaritet / Reverse Polarity, Short-circuit protection
LED indikator / LED indicator.....	žuta / Yellow
Kabel / Cable.....	Vanjska izolacija od otpornoga polyuretan-a, unutarnja od PVC-a. (Primjeren za ugradnju u energetske lance) / Jacket (PUR), insulation (PVC)

INDUKTIVNI SENZORI/ INDUCTIVE SENSORS

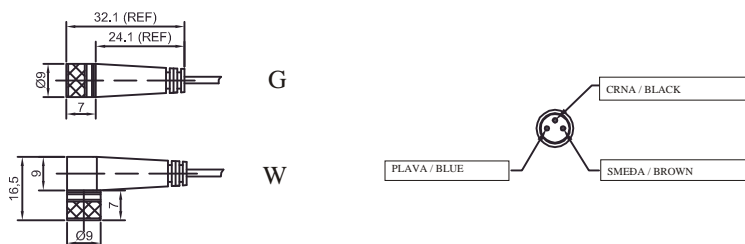


Tip Typ	Nar. Br. Article - no.	d	L	L1	Funkcija Output typ	Preklopni tok mA Load current mA	Razdaljna detekcije (mm)	Spoj Connection
ISR 04 BBDK	10012	4	32	24	PNP- NO	125	0,8	K
ISR 06 BBDKI	14012	6,5	40	-	PNP- NO	150	1,5	K



Tip Typ	Nar. Br. Article - no.	M	M1	L	L1	d	Funkcija Output typ	Preklopni tok mA Load current mA	Razdaljna detekcije (mm)	Spoj Connection
ISG 05 BBDK	12012	5 x 0,5	-	32	-	-	PNP- NO	125	0,8	K
ISG 05 BBDS	12052	5 x 0,5	M x 1	50	20	8	PNP- NO	125	0,8	S
ISG 08 BBDK	20012	8 x 1	-	39,5	-	-	PNP- NO	150	1,5	K
ISG 08 BBDS	20092	8 x 1	M x 1	49	30	8	PNP- NO	150	1,5	S
IMG 12 BBDK	30022	12 x 1	-	45	-	-	PNP- NO	400	4	K
IMG 12 BBDI	30502	12 x 1	M12 x 1	50	30	-	PNP- NO	400	4	S

KONEKTORI/ CONNECTORS



Tip Typ	Vrsta konektora Typ connector	Navoj Thread	Dužina kabla (mm) Cable Length (mm)
KAB - G - M8 - L2	ravni / straight	M8	2000
KAB - G - M8 - L5	ravni / straight	M8	5000
KAB - W - M8 - L2	kutni / angle	M8	2000
KAB - W - M8 - L5	kutni / angle	M8	5000
KAB - G - M12 - L2	ravni / straight	M12	2000
KAB - W - M12 - L5	kutni / angle	M12	5000