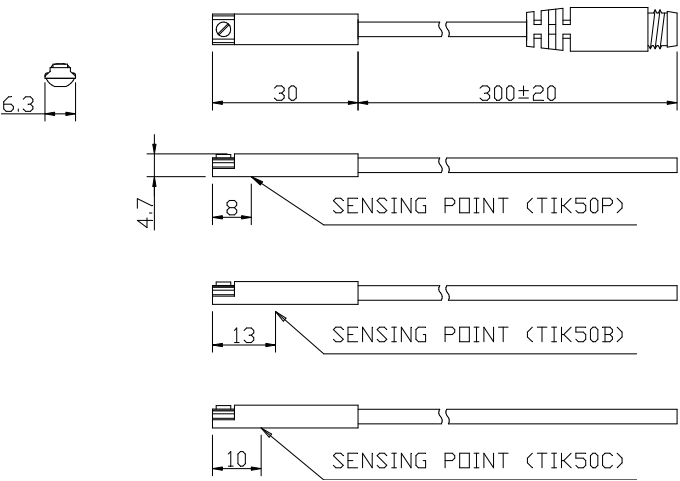
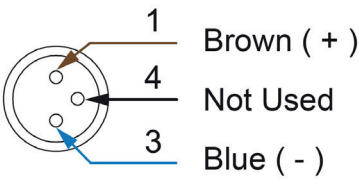
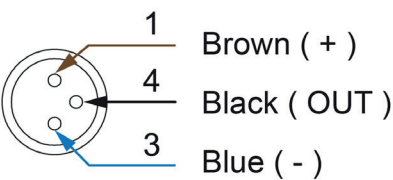




2 WIRE QD WIRING



3 WIRE QD WIRING



CHARACTERISTICS	TIK 50 B	TIK 50 C	TIK 50 P
CONNECT DIAGRAM			
WIRING METHOD	2 Wire	3 Wire	3 Wire
SWITCHING LOGIC	SPST, Normally Open		Solid State output, Normally Open
SENSOR TYPE	Reed switch		PNP Current Sinking
OPERATING VOLTAGE	5-240 V DC/AC	10-30 V DC/AC	10-30 V DC
SWITCHING CURRENT	100 mA max	500 mA max	200 mA max
CONTACT RATING	10 W max		6 W max
CURRENT CONSUMPTION	-	5mA @ 24 V DC max	20 mA @ 24 V DC max
VOLTAGE DROP	3.5 V max	0.1 V @100 mA max	1.5 V max
LEAKAGE CURRENT	-	-	0.05 mA max
INDICATOR	Red LED	Yellow LED	Yellow LED
CABLE	PUR - 26 AWG (0.15mm2) - 2 cores	PUR - 26 AWG (0.15mm2) - 3 cores	
OPERATING FREQ.	200 Hz		1000 Hz
MAGNET REQUIREMENT	70 Gauss		
TEMPERATURE RANGE	-10 °C / 70 °C		
SHOCK	30 G		50 G
VIBRATION	9 G		
ENCLOSURE	IEC 60529 IP 67		
PROTECTION CIRCUIT*	1		2, 3, 4

*1=NONE; 2=SHORT CIRCUIT; 3=POWER SOURCE REVERSE POLARITY; 4=SURGE SUPPRESSION

SERIE SERIES	VERSIONE VERSION	CONNESSIONE CONNECTION		PROLUNGA EXTENSION CABLE	
TIK 50	B	3M	Cavo 3m no connettore 3m cable without connector	M8 FD 35X3-3000	Conn M8 L=3m
	C	5M	Cavo 5m no connettore 5m cable without connector	M8 FD 35X3-5000	Conn M8 L=5m
	P	10M	Cavo 10m no connettore 10m cable without connector	M8 FD 35X3-10000	Conn M8 L=10m
		M8	Cavo 20cm connettore M8 20cm cable with M8 connector	M12 FD 35X3 - 3000	Conn M12 L=3m
		M12	Cavo 20cm connettore M12 20cm cable with M12 connector	M12 FD 35X3 - 5000	Conn M12 L=5m
				M12 FD 35X3 - 10000	Conn M12 L= 10m

SERIE TIK

STAFFA A COLLARE (PER SERIE MCI)
COLLAR BRACKET (FOR MCI SERIES)



CODICE CODE	Ø
TIK 133	12
TIK 173	16
TIK 213	20
TIK 263	25

SERIE BL

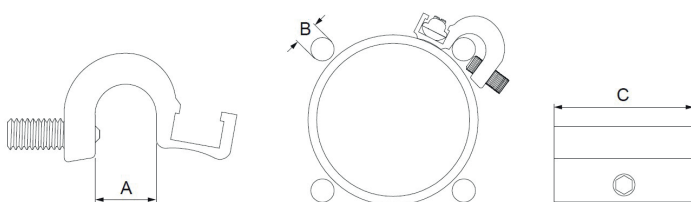
FISSAGGIO CON FASCETTA REGOLARE (PER SERIE MCI)
ADJUSTABLE MOUNTING BAND (FOR MCI SERIES)



CODICE CODE	Ø	FORO DI MONTAGGIO CONSIGLIATO
BL 32	32	27
BL 40	40	32
BL 50	50	40
BL 63	63	50

SERIE DT

ADATTATORE PER TIRANTI
TIE ROD SENSOR MOUNTING



CODICE CODE	Ø	A	B	C
DT 1	32-40	7,9	Ø 4-6	25
DT 2	50-100	10,4	Ø 8-10	25
DT 3	125	15,1	Ø 12-14	25
DT 4	160-200	20,6	Ø 16	25
DT 5	250	24,9	Ø 20-24	30
DT 6	320	25	Ø 25	-