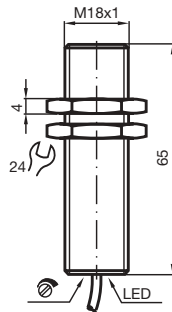


Comfort series

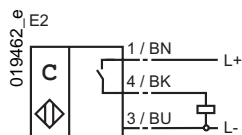
8 mm embeddable

The switching distance can be set over a wide range with the potentiometer



Switching element function	PNP	Make function
Installation	embeddable	
Rated operating distance s_n	8 mm	
Assured operating distance s_a	0 ... 8 mm	
Operating voltage U_B	10 ... 30 V	
Operating current I_L	0 ... 300 mA	
Switching frequency f	0 ... 100 Hz	
No-load supply current I_0	≤ 20 mA	
Voltage drop U_d	≤ 3 V	
Short circuit protection	pulsing	
Polarity reversal protected	yes	
Indication of the switching state	LED, yellow	
Ambient temperature	-30 ... 70 °C (243 ... 343 K)	
EMC in accordance with	EN 60947-5-2	
Protection degree	IP67	
Connection type	2 m, PVC-cable	
Core cross-section	0.25 mm ²	
Housing material	high grade steel	
Sensing face	PBT	

Connection



06.11.2001