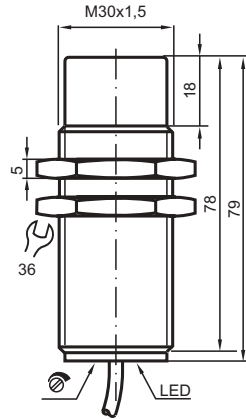


Comfort series

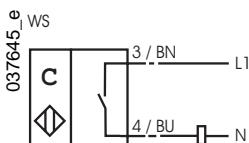
10 mm embeddable

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



Switching element function	AC	Make function
Installation	embeddable	
Rated operating distance s_n	10 mm	
Assured operating distance s_a	0 ... 10 mm	
Operating voltage U_B	20 ... 253 V	
Operating current I_L	5 ... 200 mA	
Switching frequency f	0 ... 10 Hz	
Off-state current I_r	≤ 1.5 mA	
Momentary current (20 ms, 0.1 Hz)	1200 mA	
Short circuit protection	no	
Polarity reversal protected	tolerant	
Indication of the switching state	LED, yellow	
Ambient temperature	-25 ... 70 °C (248 ... 343 K)	
EMC in accordance with	EN 60947-5-2	
Protection degree	IP67	
Connection type	2 m, PVC-cable	
Core cross-section	0.75 mm ²	
Housing material	high grade steel	
Sensing face	PBT	

Connection



06.11.2001