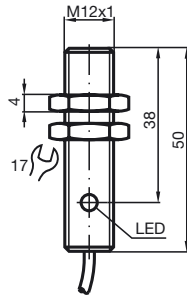


Comfort series
2 mm embeddable



CE

General specifications	
Switching element function	AC Break function
Rated operating distance s_n	2 mm
Installation	embeddable
Assured operating distance s_a	0 ... 1.62 mm
Reduction factor r_{Al}	0.1
Reduction factor r_{Cu}	0.1
Reduction factor r_{V2A}	0.6
Nominal ratings	
Operating voltage U_B	20 ... 253 V
Switching frequency f	0 ... 20 Hz
Voltage drop U_d	typ. 4 V bei 15 ... 200 mA typ. 6,5 V bei 5 mA
Momentary current (20 ms, 0.1 Hz)	0 ... 1200 mA
Operating current I_L	5 ... 200 mA
Off-state current I_r	typ. 0.7 mA
Indication of the switching state	LED, yellow
Standard conformity	
Standards	IEC / EN 60947-5-2:2004
Ambient conditions	
Ambient temperature	-25 ... 70 °C (248 ... 343 K)
Mechanical specifications	
Connection type	2 m, PVC cable
Core cross-section	0.34 mm ²
Housing material	Stainless steel
Sensing face	PBT
Protection degree	IP67

Connection type:

