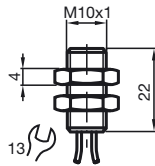


Comfort series
1.5 mm embeddable



General specifications	
Switching element function	NAMUR NC
Rated operating distance s_n	1,5 mm
Installation	embeddable
Assured operating distance s_a	0 ... 1,215 mm
Reduction factor r_{AI}	0,4
Reduction factor r_{Cu}	0,3
Reduction factor r_{V2A}	0,85
Nominal ratings	
Nominal voltage U_o	8 V
Switching frequency f	0 ... 2400 Hz
Hysteresis H	typ. %
Current consumption	
Measuring plate not detected	≥ 3 mA
Measuring plate detected	≤ 1 mA
Standard conformity	
EMC in accordance with	EN 60947-5-2
Standards	DIN EN 60947-5-6 (NAMUR)
Ambient conditions	
Ambient temperature	-10 ... 60 °C (263 ... 333 K)
Mechanical specifications	
Connection type	0.5 m, PVC - flexible lead
Core cross-section	0.14 mm ²
Housing material	brass, nickel-plated
Sensing face	PBT
Protection degree	IP67

Connection type:

N / NO

