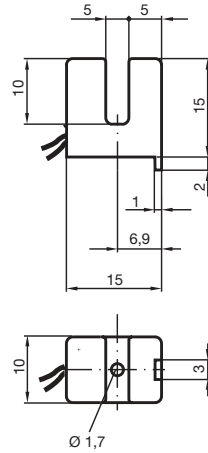


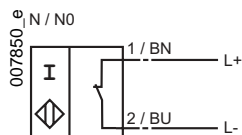
Comfort series
5 mm slot width



CE

Switching element function	NAMUR NC
Slot width	5 mm
Depth of immersion (lateral)	4 ... 6 mm
Installation	
Nominal voltage U_0	8 V
Current consumption	
Measuring plate detected	≤ 1 mA
Measuring plate not detected	mA
Switching frequency f	0 ... 2000 Hz
Ambient temperature	-25 ... 100 °C (248 ... 373 K)
EMC in accordance with	EN 60947-5-2
Protection degree	IP67
Connection type	0.5 m, leads LIY
Core cross-section	0.14 mm ²
Housing material	PBT
Standard conformity	DIN EN 60947-5-6 (NAMUR)
Effective internal capacity C_i C_1	≤ 50 nF
Effective internal inductivity L_i L_1	≤ 250 μ H

Connection



06.11.2001