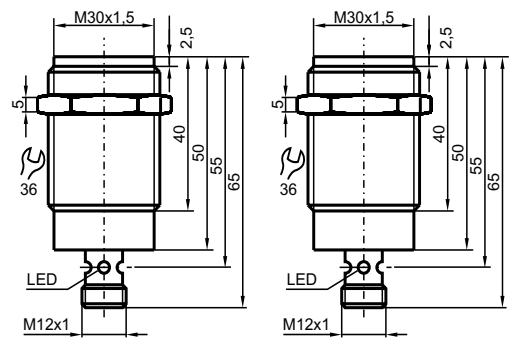


Cylindrical Type

DC

3-wire

Active surface metal
8 mm embeddable



CE

Rated operating distance s_n	8 mm	8 mm		
Installation	embed. in mild steel	embed. in mild steel		
PNP Make function	NMB8-30GM65-E2-FE-V1	NMB8-30GM65-E2-NFE-V1		
Assured operating distance s_a	0 ... 6,48 mm	0 ... 6,48 mm		
Reduction factor r_{AI}	0	1		
Reduction factor r_{Cu}	0	1,1		
Reduction factor r_{V2A}	0,8	0		
Operating voltage U_B	10 ... 30 V	10 ... 30 V		
Operating current I_L	0 ... 200 mA	0 ... 200 mA		
Switching frequency f	50 Hz	50 Hz		
No-load supply current I_0	10 mA	10 mA		
Off-state current I_r	0,5 mA	0,5 mA		
Voltage drop U_d	2 V	2 V		
Short circuit protection	pulsing	pulsing		
Polarity reversal protected	yes	yes		
Indication of the switching state	LED, yellow	LED, yellow		
Standard conformity	EN 60947-5-2	EN 60947-5-2		
Ambient temperature	-25 ... 70 °C	-25 ... 70 °C		
Protection degree	IP67	IP67		
Connection type	V1-connector	V1-connector		
Housing material	high grade steel	high grade steel		
Sensing face	high grade steel	high grade steel		

Connection:

