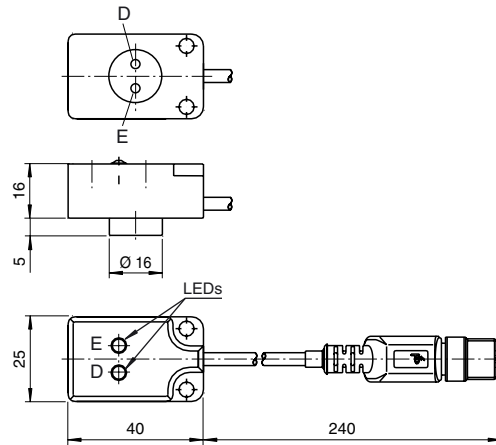


Basic series

- 1.5 mm embeddable
- Mechanical resistant to welding
- Extremely bright LED indicator
- Complete silicon free
- Acc. CNOMO norm
- Cable with M12 plug



Switching element function	DC	Make function
Rated operating distance s_n	1,5 mm	
Installation	embeddable	
Assured operating distance s_a	0 ... 1,21 mm	
Operating voltage U_B	10 ... 60 V	
Switching frequency f	0 ... 1000 Hz	
Reverse polarity protection	Protected against reverse polarity	
Short circuit protection	yes	
Voltage drop U_d	≤ 5 V	
Operating current I_L	1,5 ... 100 mA	
Off-state current I_r	$\leq 0,6$ mA	
Indication of the switching state	LED, yellow Engage (close) LED, green Degage (open)	
Standards	EN 60947-5-2	
Ambient temperature	-25 ... 70 °C (248 ... 343 K)	
Connection type	0.2 m PVC cable with V1 connector	
Housing material	aluminium pressure moulding	
Protection degree	IP67	

Connection_type:

Z8

