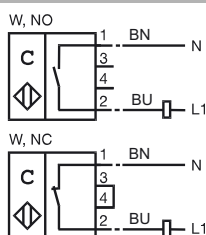
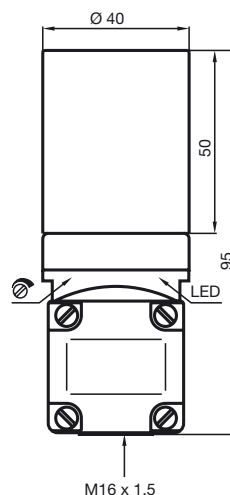




CE

Model Number

CJ15-40-W

Connection**Dimensions****Technical Data****General specifications**

Switching element function		ACMake/Break function
Rated operating distance	s_n	15 mm
Installation		embeddable
Output polarity		AC
Assured operating distance	s_a	0 ... 10.8 mm

Nominal ratings

Operating voltage	U_B	20 ... 253 V ¹⁾
Switching frequency	f	0 ... 10 Hz
Short-circuit protection		no
Voltage drop	U_d	≤ 7 V
Momentary current (20 ms, 0.1 Hz)		0 ... 4000 mA
Operating current	I_L	10 ... 200 mA
Off-state current	I_r	0 ... 2.5 mA typ.
Indication of the switching state		LED, red

Ambient conditions

Ambient temperature	-25 ... 70 °C (248 ... 343 K)
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Mechanical specifications

Connection type	terminal compartment
Core cross-section	up to 2.5 mm ²
Housing material	PBT
Sensing face	PBT
Protection degree	IP65
Note	

¹⁾ In the temperature range below 0 °C, permissible operating voltage U_B 80...253 V
 Safety fuse ≤ 0.8 A (quick-blow) according to IEC 60127-2 Sheet 1
 Recommendation: after a short circuit, check that the device is functioning correctly.

Compliance with standards and directives

Standard conformity	
Standards	EN 60947-5-2:2007 IEC 60947-5-2:2007