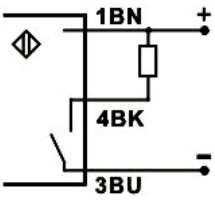
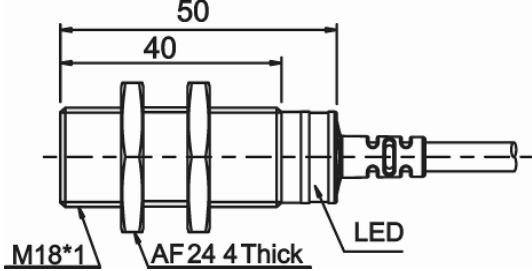


Inductive Proximity Sensor

- M18 Nickel-copper Alloy
- 2m Cable
- NPN / Normally Open

Item Code	INO-005-CMF/3
Sensing Distance	5mm
Mounting	Flushed
Output	NPN NO
Supply Voltage	10...30VDC
Standard Target	Fe 18*18*1t
Switch Shifts	≤±10%
Hysteresis	1...20%
Repeated Error	≤3%
Load Current	≤200mA
Residual	≤2.5VDC
Current Consumption	≤15mA
Circuit Protection	Surge, overload, short-circuit and reverse polarity protection
Indicator	Yellow LED
Ambient Temperature	-25...70°C
Ambient Moisture	35...95%RH
Switch Frequency	1000Hz
Voltage Resistant	1000V/AC 50/60Hz 60s
Insulation Resistant	≥50MΩ (500VDC)
Vibration Withstand	Repeated Amplitude 1.5mm 10...50Hz(2 hours each for X,Y,Z direction)
Protection	IP67
Housing Material	Nickel-copper Alloy
Connection	2m cable
Wiring Diagram	Dimension Diagram
 <p>BN : + BK : out BU : -</p>	

General Note

AB Elektronik Sachsen GmbH reserves the right to make changes in product specification without notice or liability. All information is subject to AB's own data and is considered accurate at time of going to print.

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