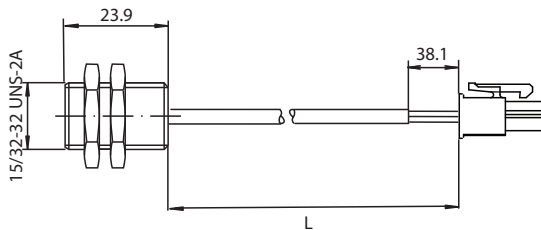


Magnetic field sensor

MB-15/32GM25-E0-1.27M-4MOL

- Cylindrical housing
- Molex connector
- Hall Effect Sensor
- 3-wire DC

Dimensions



Technical Data

General specifications		
Switching function		Normally open (NO)
Output type		NPN
Output polarity		DC
Output type		3-wire
Nominal ratings		
Operating voltage	U _B	4.5 ... 24 V DC
Operating current	I _L	20 mA max
No-load supply current	I ₀	10 mA max
Ambient conditions		
Ambient temperature		-40 ... 105 °C (-40 ... 221 °F)
Mechanical specifications		
Connection type		fixed cable with plug
Housing material		Aluminum
Sensing face		Aluminum
Degree of protection		IP67
Connector		
Number of pins		3
Connection assembly		Molex connector 39-00-2040 Molex contact 39-00-0139
Cable		
Material		PVC
Color		Gray
Number of cores		3
Core cross section		0.34 mm ²
Length	L	1.27 m

Release date: 2023-04-20 Date of issue: 2023-04-20 Filename: 70163065_eng.pdf

Refer to "General Notes Relating to Pepperl+Fuchs Product Information".

Pepperl+Fuchs Group
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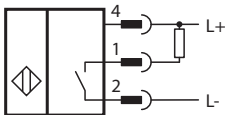
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Wiring Diagram



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