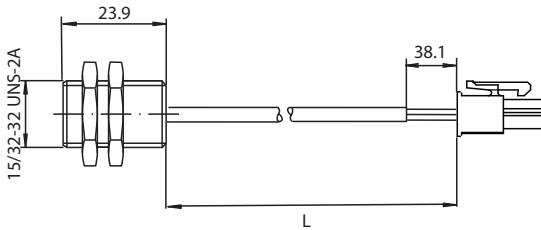


Magnetic field sensor

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

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Wiring Diagram

