



Magnetic sensor 128

Product characteristics

- Magnetic sensor on reed-contact basis
- Small housing with external thread and fastening nuts for simple and space-saving installation
- M10 x 48 mm
- PVC cable
- Sturdy brass housing
- Variant with high switching voltage (up to 250 V) available

Technical drawing

IMAGE 1/2

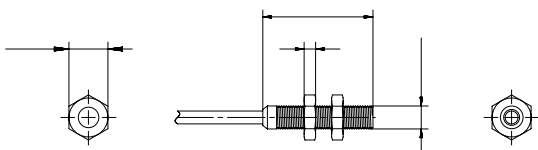


IMAGE 2/2



Electrical data

Attribute	128210	128310
Max. switching voltage	48 V DC	250 V DC
Max. switching voltage	48 V AC	250 V AC
Max. switching current	0.5 A	
Max. switching power	10 W	20 W
Technology	Reed	
Contact form	NO	
LED display	No	
Actuation	arbitrary	
Switching principle	magnetic	

Mechanical data

Attribute	128210	128310
Dimensions	M10x1 L=48	
Housing design	cylindrical	

Material information

Attribute	128210	128310
Housing material	Messing	
Nut material	Messing	
Cable material	PVC	

Environmental conditions

Attribute	128210	128310
Protection class	IP67 DIN EN 60529	
Operating temperature min.	-25 °C	
Max. operating temperature	75 °C	
Min. storage temperature	-25 °C	
Max. storage temperature	75 °C	
Min. cable temperature range, moving	-5 °C	
Max. cable temperature range, moving	70 °C	
Min. cable temperature range, fixed installation	-25 °C	
Max. cable temperature range, fixed installation	70 °C	

Installation

Attribute	128210	128310
Mounting type	Thread	

Connection

Attribute	128210	128310
Cable length	1 m	