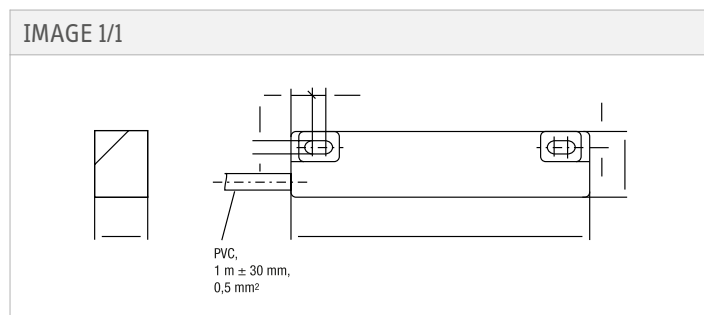


Magnetic sensor 115

Product characteristics

- Flat magnetic sensor in slim housing on reed-contact basis
- Elongated holes for flexible installation
- PBT housing
- 90 x 20 x 16 mm
- PVC cable

Technical drawing



Electrical data

Attribute	115410	115420	115430
Max. switching voltage	250 V DC		230 V DC
Max. switching voltage	250 V AC		230 V AC
Max. switching current	3 A		0.8 A
Max. switching power	100 W		40 W
Contact form	NO	NC	CO
Technology	Reed		
LED display	No		
Actuation	arbitrary		
Switching principle	magnetic		

Mechanical data

Attribute	115410	115420	115430
Dimensions	90x20x16		
Housing design	cuboid		

Material information

Attribute	115410	115420	115430
Housing material	PBT		
Cable material	PVC		

Environmental conditions

Attribute	115410	115420	115430
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		-15 °C
Max. cable temperature range, moving	70 °C		80 °C
Min. cable temperature range, fixed installation	-25 °C		-40 °C
Max. cable temperature range, fixed installation	70 °C		80 °C

Installation

Attribute	115410	115420	115430
Mounting type	screwed		

Connection

Attribute	115410	115420	115430
Cable length	1 m		