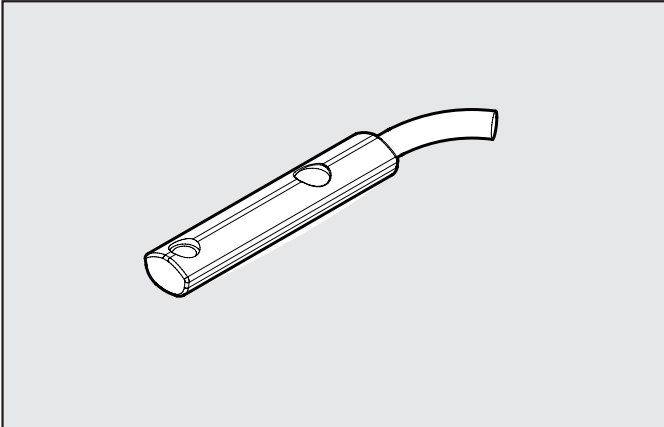
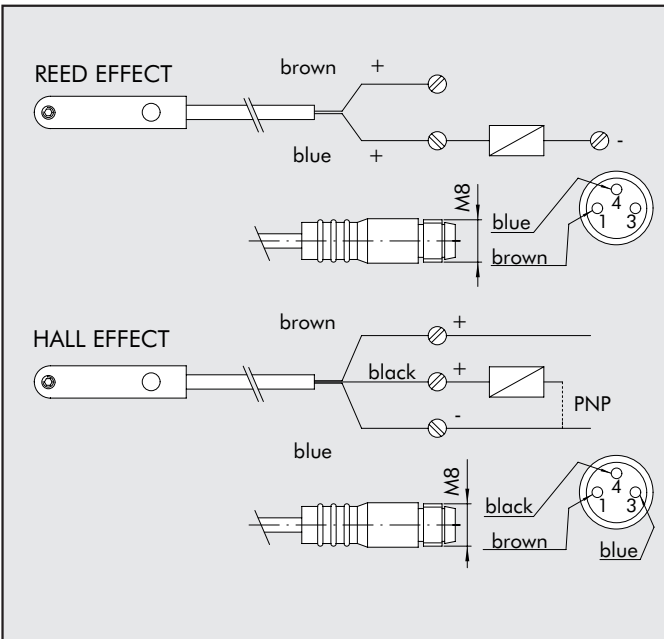


RETRACTABLE SENSOR WITH INSERTION FROM ABOVE



Code	Description
W0952025390	HALL N.O. SENSOR, VERTICAL INSERTION 2.5m
W0952029394	HALL N.O. SENSOR, VERTICAL INSERTION 300 mm M8
W0952022180	REED N.O. SENSOR, VERTICAL INSERTION 2.5m
W0952028184	REED N.O. SENSOR, VERTICAL INSERTION 300 mm M8

WIRING DIAGRAM



TECHNICAL DATA

	Reed	Effetto Hall
Type of contact	N.O.	N.O.
Switch	-	PNP
Supply voltage (U _b)	V 10 ÷ 30 AC/DC	10 ÷ 30 DC
Power	W 3 (peak valve=6)	3
Voltage variation	-	≤ 10% di U _b
Voltage drop	V -	≤ 2
Input current	mA -	≤ 10
Output current	mA ≤ 100	≤ 100
Switching frequency	Hz ≤ 400	≤ 5
Short-circuit protection	-	Yes
Over-voltage suppression	-	Yes
Polarity inversion protection	-	Yes
EMC	EN 60 947-5-2	EN 60 947-5-2
LED display	Yellow	Yellow
Magnetic sensitivity	2,8 mT ± 25%	2,8 mT ± 25%
Repeatability	≤ 0,1 mT	≤ 0,1 mT
Degree of protection (EN 60529)	IP 67	IP 67
Vibration and shock resistance	30 g, 11 ms, 10÷55 Hz, 1mm	30 g, 11 ms, 10÷55 Hz, 1mm
Temperature range	°C -25 ÷ +75	-25 ÷ +75
Sensor capsule material	PA66 + PA6I/6T	PA66 + PA6I/6T
2.5m connecting cable	PVC; 2 x 0,12 mm ²	PVC; 3 x 0,14 mm ²
Connecting cable with M8x1	Polyurethane; 2 x 0,14 mm ²	Polyurethane; 3 x 0,14 mm ²

NOTES

Blank area for notes.