



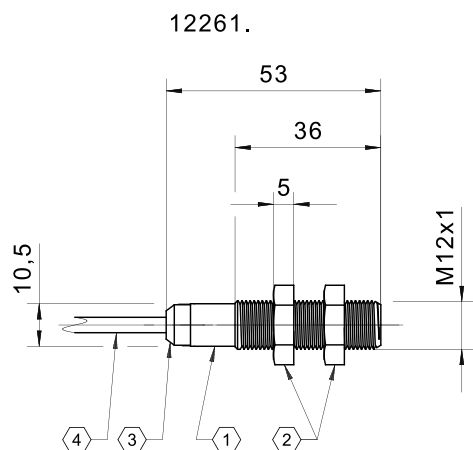
Sensor de proximidade magnético 12261

Product characteristics

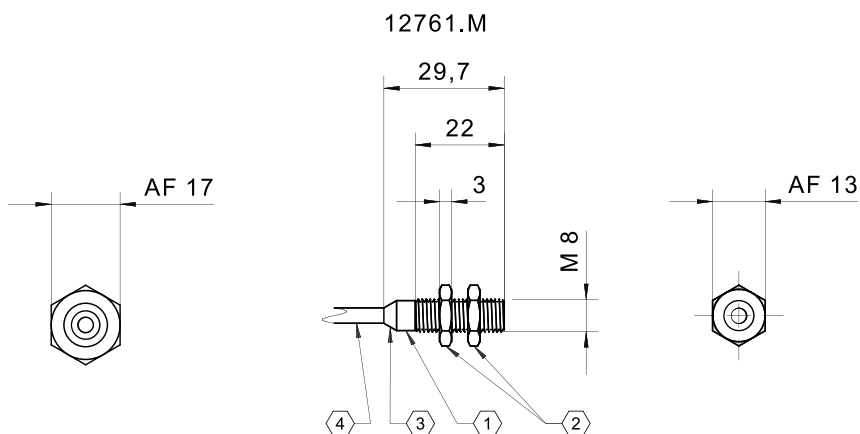
- Sensor de efeito Hall
- Formato cilíndrico com rosca externa para fácil montagem
- Carca em poliamida (PA)
- Rosca M12 x 46 mm
- Cabo em PVC

Desenho técnico

IMAGE 1/1

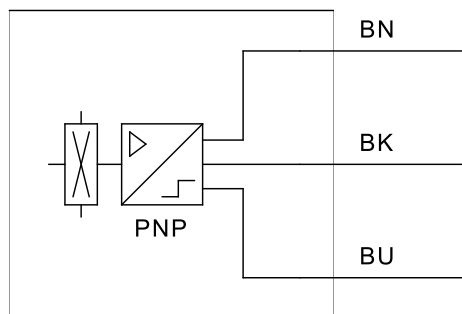


- ① housing - PA6 GK30
- ② nuts - PA6 GK30
- ③ grommet - TPE
- ④ cable - LIFY11Y 3x0,25

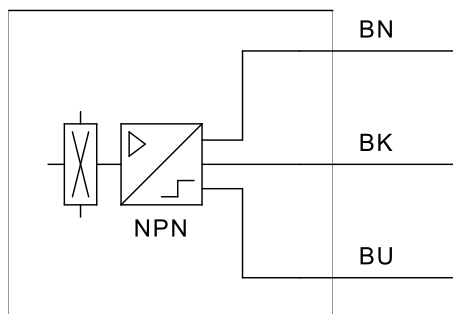


- ① housing - CW614N Ni-plated
- ② nuts - CW614N Ni-plated
- ③ grommet - TPE
- ④ cable - LIFY11Y 3x0,25

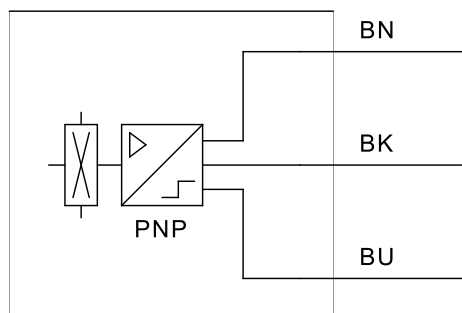
127610



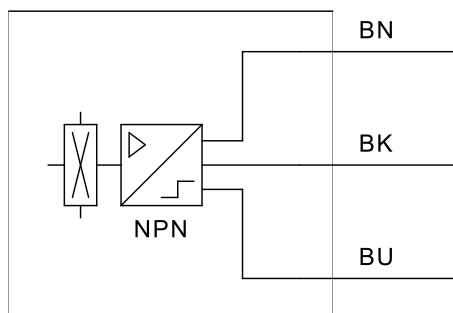
127611



127610M

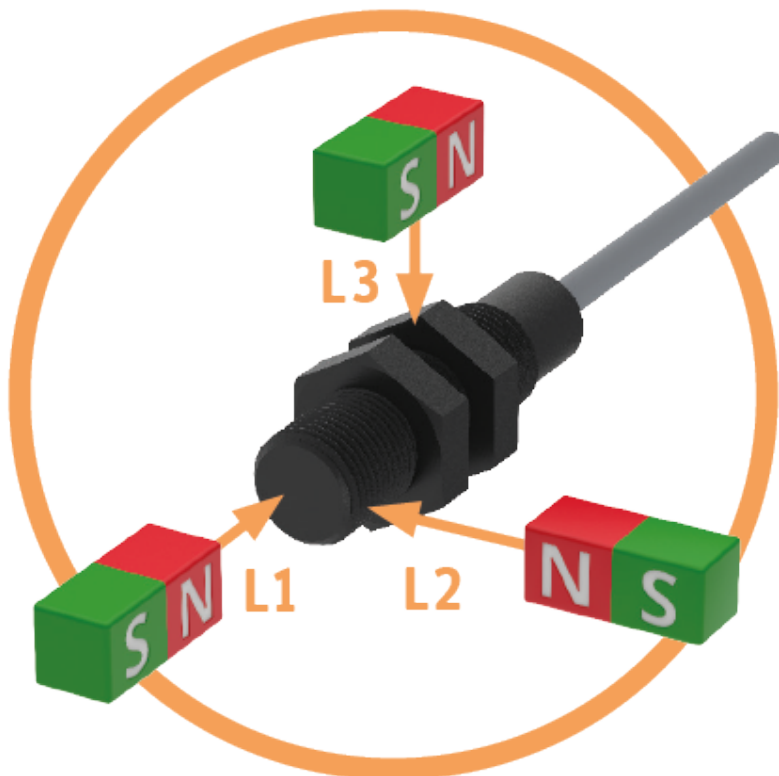


127611M



Product options

IMAGE 1/2



TYPICAL SWITCHING DISTANCES

	122610			122611		
ACTUATORS	L1	L2	L3	L1	L2	L3
324790	6 mm	-	-	9 mm	-	-
300790	11 mm	-	-	14 mm	-	-
300780	15 mm	-	-	18 mm	-	-

Further actuators and switching distances on request

IMAGE 2/2

ORDERING KEY

122			Cylindrical proximity switch, Hall
	610		PNP output – cable connection 1m
	611		NPN output – cable connection 1m
			Housing with connector output on request
			Other available cable lengths
		-3	3 m
		-5	5 m
		-10	10 m
			Other cable materials and cable lengths on request

Características do artigo

Attribute	122610	122611	ED122610	ED122611
Continuous current	0.1 A	0.02 A	-	-
Technology	Hall		-	-
EMC immunity (Norm)	DIN EN 60947-5-2, applicable chapter 7.2.6		-	-
EMC emission (Norm)	DIN EN 60947-5-2, applicable chapter 7.2.6		-	-
Operating voltage min.	10 V DC	4.5 V DC	-	-
Operating voltage max.	30 V DC	24 V DC	-	-
LED display	No		-	-
Actuation	front		-	-
Switching principle	magnetic		-	-
Polarity reversal protection	yes		-	-
Switching output	PNP	NPN	-	-
Dimensions	M12 L=46		-	-
Housing design	cylindrical		-	-
Housing material	PA		-	-
Nut material	PA		-	-
Cable material	PVC		-	-
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		-	-
Mounting type	Thread		-	-
Cable length	1 m		-	-