



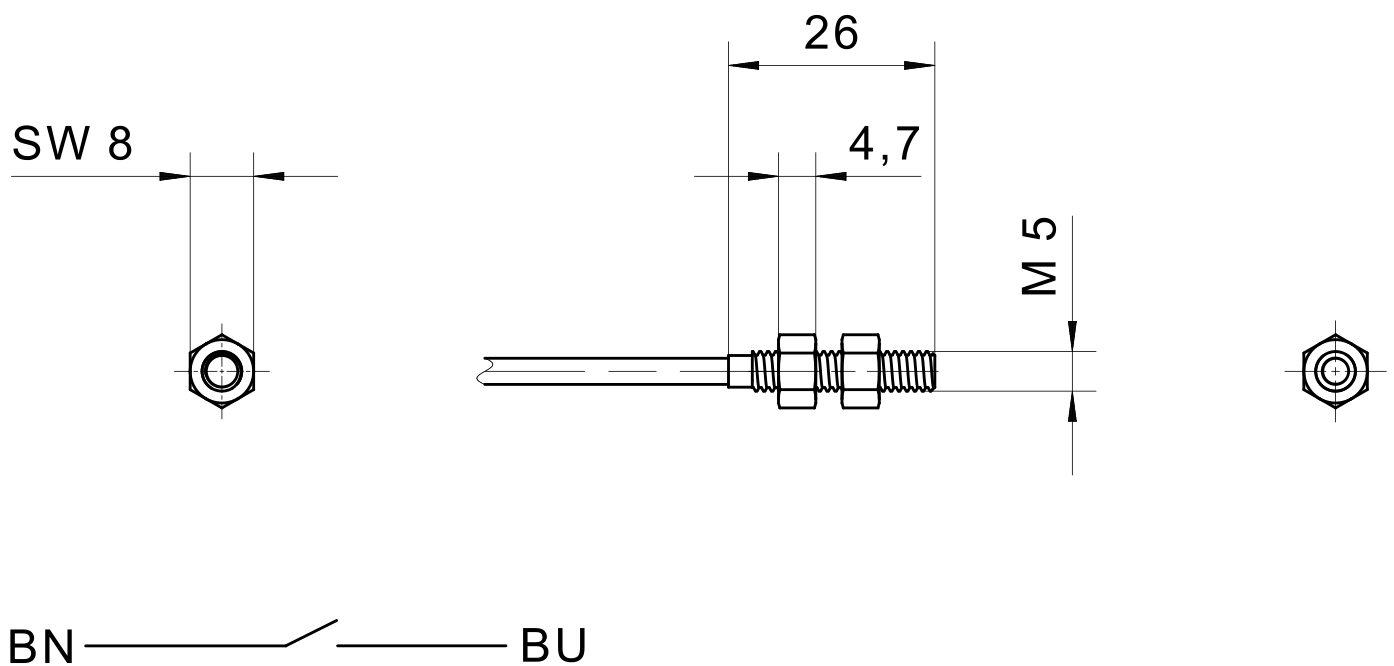
Magnetic sensor 133

Product characteristics

- Magnetic sensor on reed-contact basis
- Small and sturdy brass housing with external thread and fastening nuts for space-saving installation
- M5 x 26 mm
- PVC cable

Technical drawing

IMAGE 1/1



Product options

IMAGE 1/2



TYPICAL SWITCHING DISTANCES

	133210			133220			133230		
ACTUATORS	L1	L2	L3	L1	L2	L3	L1	L2	L3
324790	17	15	12	13	13	10	13	13	10
300790	22	20	17	18	18	16	18	18	15
300780	30	24	24	24	20	20	24	20	19

Further actuators and switching distances on request

IMAGE 2/2

ORDERING KEY

133			Magnetic sensor, reed contact
	210		N.O. – cable connection 1 m
	220		N.C. – cable connection 1 m
	230		C.O. – cable connection 1 m
			Other available cable lengths
		-3	3 m
		-5	5 m
		-10	10 m
			Other cable materials and cable lengths on request

Article characteristics

Attribute	133210	133220	133230	ED133210	ED133220	ED133230
Max. switching voltage	48 V DC	30 V DC	48 V DC		-	
Max. switching voltage	48 V AC	30 V AC	48 V AC		-	
Max. switching current	0.5 A	0.2 A	0.5 A		-	
Max. switching power	10 W	3 W	5 W		-	
Technology	Reed				-	
Contact form	NO	NC	CO		-	
LED display	No				-	
Actuation	front				-	
Switching principle	magnetic				-	
Dimensions	M5x26				-	
Housing design	cylindrical				-	
Housing material	Messing				-	
Nut material	Messing				-	
Cable material	PVC				-	
Protection class	IP67 DIN EN 60529				-	
Operating temperature min.	-25 °C				-	
Max. operating temperature	75 °C		70 °C		-	
Min. storage temperature	-25 °C				-	
Max. storage temperature	75 °C		70 °C		-	
Min. cable temperature range, moving	-25 °C		-5 °C		-	
Max. cable temperature range, moving	80 °C		70 °C		-	
Min. cable temperature range, fixed installation	-40 °C		-25 °C		-	
Max. cable temperature range, fixed installation	80 °C		70 °C		-	
Mounting type	screwed				-	
Cable length	1 m				-	