



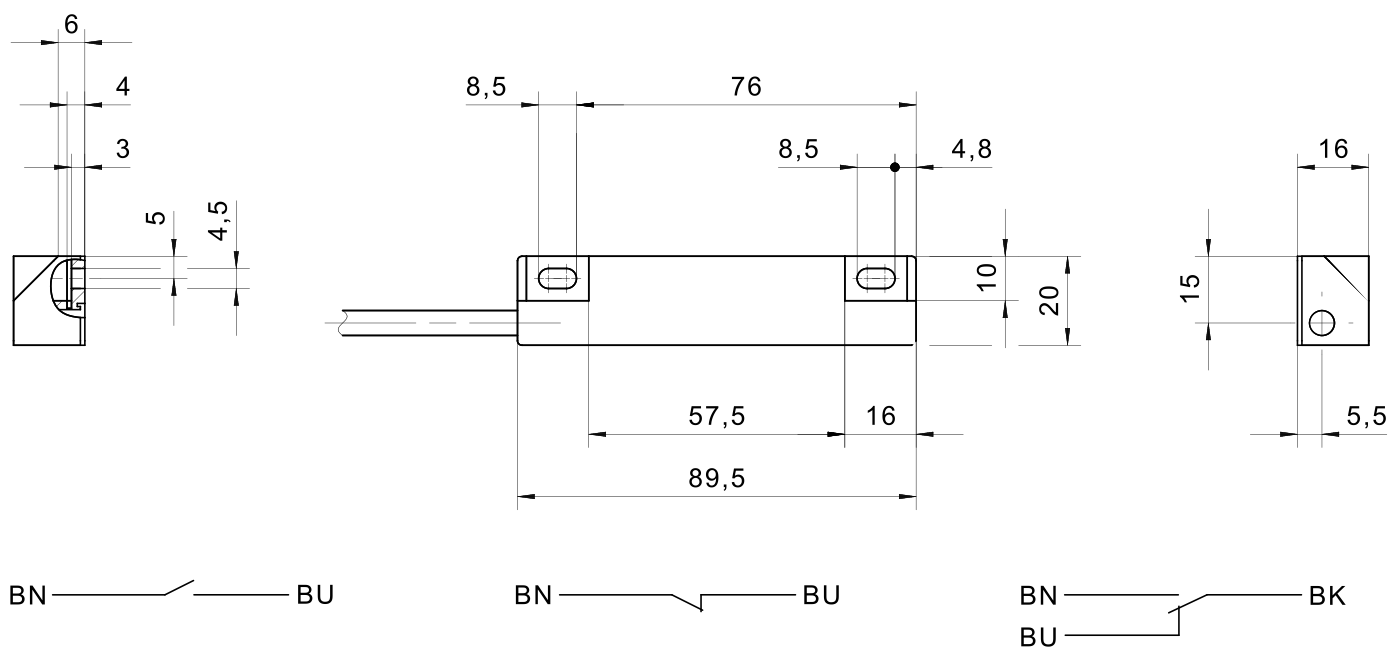
Magnetic sensor 115

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

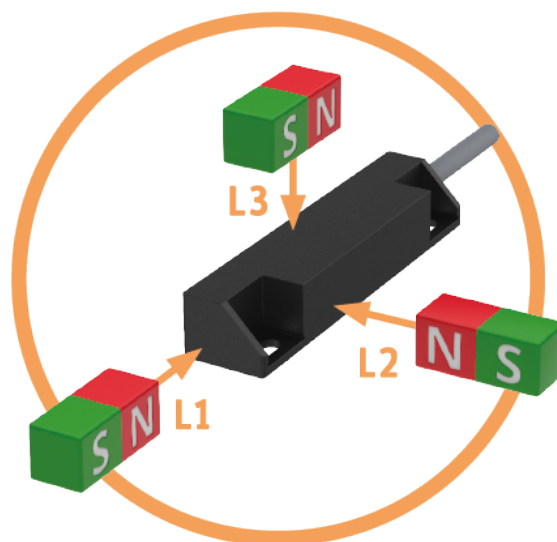
Technical drawing

IMAGE 1/1



Product options

IMAGE 1/2



TYPICAL SWITCHING DISTANCES

	115410			115420			115430		
ACTUATORS	L1	L2	L3	L1	L2	L3	L1	L2	L3
324790	-	6 mm	-	-	8 mm	-	-	6 mm	-
300790	-	10 mm	-	-	11 mm	-	-	8 mm	-
300780	-	17 mm	9 mm	8 mm	18 mm	12 mm	-	15 mm	13 mm

Further actuators and switching distances on request

IMAGE 2/2

ORDERING KEY

115			Flat switch, reed contact
	410		N.O. – cable connection 1 m
	420		N.C. – cable connection 1 m
	430		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	115410	115420	115430	ED115410	ED115420	ED115430
Max. switching voltage	48 V DC			-		
Max. switching voltage	48 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			-		
Dimensions	90x20x16			-		
Housing design	cuboid			-		
Housing material	PBT			-		
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		-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	-		
Mounting type	screwed			-		
Cable length	1 m			-		