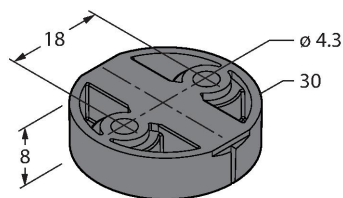


P3-RI-QR14
Accessories – Positioning Element
For Angle Sensors RI-QR14



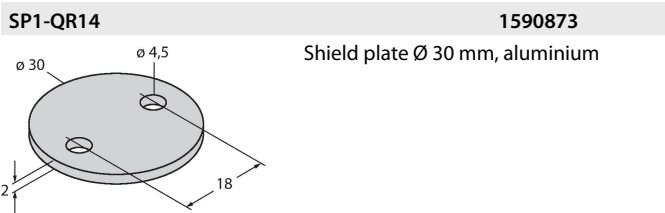
Features

Using shield plate SP1-QR14 is recommended

Technical data

Type	P3-RI-QR14
Ident. no.	1590865
Remark to product	vibration and shock resistance depends on the way the transducer is mounted.
Ambient temperature	-40...+85 °C
Temperature changes (EN60068-2-14)	-40... +85 °C; 20 cycles
Housing material	Plastic
Active area material	Plastic, PC-GF20
Vibration resistance (EN 60068-2-6)	20 g; 10...3000 Hz; 50 cycles; 3 axes
Shock resistance (EN 60068-2-27)	100 g; 11 ms ½ sinus; each 3x; 3 axes
Continuous shock resistance (EN 60068-2-29)	40 g; 6 ms ½ sinus; each 4000 x; 3 axes
Salt spray test (EN 60068-2-52)	severity degree 5 (4 test cycles)
Protection class	IP68 / IP69K

Accessories



Shield plate Ø 30 mm, aluminium