

Inductive Sensors
BES R04KC-NOC15B-EV05
Order Code: **BES01Y0**

BALLUFF

Material

Housing material	PA 6, GF30
Material jacket	PVC
Material sensing surface	PA 6, GF30

Mechanical data

Dimension	16 x 8 x 4.7 mm
Installation	for flush mounting
Size	16x8x4.7

Range/Distance

Assured operating distance Sa	1.2 mm
Hysteresis H max. (% of Sr)	15.0 %
Rated operating distance Sn	1.5 mm
Real switching distance sr	1.5 mm
Repeat accuracy max. (% of Sr)	1.0 %
Temperature drift max. (% of Sr)	10 %
Tolerance Sr	±10 %

Remarks

The sensor is functional again after the overload has been eliminated.

Wiring Diagrams

