

BES Q80KA-PAH40B-S04Q BES0225

Basic standard IEC 60947-5-2

Material

Housing material PBT, GF30
Material sensing surface PBT, GF30

Mechanical data

Dimension 106 x 80 x 40 mm
Installation for flush mounting
Tightening torque 3 Nm

Output/Interface

Switching output PNP Normally open/Normally closed (NO/NC)

Range/Distance

Assured operating distance Sa	32 mm
Range	40 mm
Rated operating distance Sn	40 mm
Ripple max. (% of Ue)	10 %
Temperature drift max. (% of Sr)	10 %

Remarks

LED 1: Function
LED 2: Operating voltage
Shielded: See installation instructions for inductive sensors with extended range 851745.
The sensor is functional again after the overload has been eliminated.

For further information on MTTF/B10d, please refer to the MTTF / B10d Certificate.

Specification of the MTTF value and the B10d value do not represent any binding quality and/or life expectancy guarantees.

Connector view



Wiring Diagram

