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Product Description

Name

Order number

Switching distance

Mounting

Switch type

Signal Type

Connection

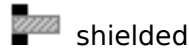
Connection diagramm

capacitive sensor AC/DC

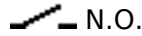
SC8-M18MB80-VZS

08323180870

8 mm



shielded

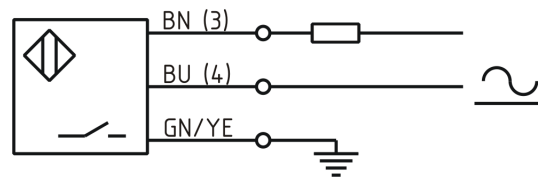


N.O.

AC/DC



Cable



fine-pitch thread M18 x 80

Dimension (in mm)

Technical Specification

Operating voltage

Min. load current

Max. load current

Leakage current

Switching hysteresis

Operating temperature

Temperature drift

Repeat accuracy

Switching state

Short-circuit proof

Overload protection

Reverse voltage protection

Protection category

EMC-level

Material active face

Termination

Notes

20 - 250 V AC/DC

5 mA

200 mA

≤ 2,5 mA

≤ 15 %

-25 ° C to 70 ° C

≤ 1-15 %

≤ 1 %

LED

yes

yes

yes

IP67

DIN EN 60947-5-2:2008

PBT

2m PVC 3x0,34mm²

Netzfrequenz: 50/60 Hz Spannungsabfall: 10V DC /

8V AC Kurzzeitstrom: 2,2A (20ms) Max.

Schaltfrequenz: AC 25Hz / DC 40Hz

Errors and omissions excepted