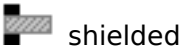


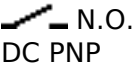
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Product Description
Name
Order number
Switching distance
Mounting

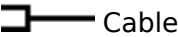
capacitive sensor DC
SC8-M18MB80-DPS
08323180810
8 mm



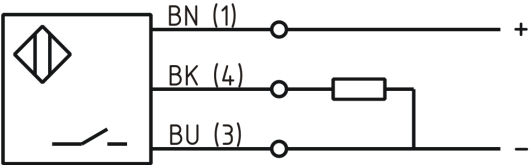
Switch type



Signal Type
Connection



Connection diagramm



fine-pitch thread M18 x 80

Dimension (in mm)
Technical Specification
Operating voltage
Max. ripple
Voltage drop
Max. load current
No load current
Leakage current
Switching frequency
Switching hysteresis
Operating temperature
Temperature drift
Repeat accuracy
Switching state
Digital output
Short-circuit proof
Overload protection
Reverse voltage protection
Protection category
EMC-level
Material active face
Termination

10 - 30 VDC
 $\leq 10 \%$
2 V
200 mA
 $\leq 10 \text{ mA}$
 $\leq 10 \mu\text{A}$
100
 $\leq 15 \%$
-25 ° C to 70 ° C
 $\leq 10 \%$
 $\leq 5 \%$
LED
yes
yes
yes
IP67
DIN EN 60947-5-2:2008
PBT
2m PVC 3x0,34mm²

Errors and omissions exceptet