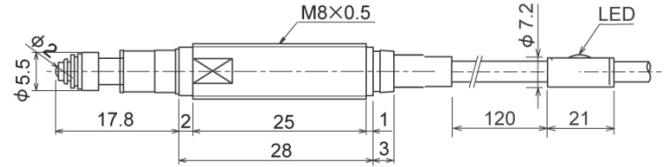


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Product Description


Touch Sensor

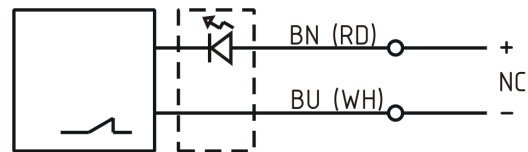


Name
Order number
Switch type

P085DB-AL
08430211000

Signal Type
Connection
Connection diagramm

 N.C.
mechanical contact
Cable 3m



Dimension (in mm)
Technical Specification
Operating voltage
Max. load current
Switching hysteresis
Operating temperature
Temperature drift
Repeat accuracy

fine-pitch thread M8x0,5 x l = 48,8
5 - 24 V DC
10 mA
0
0 ° C to 80 ° C
0
0,0005 mm (at operating speed 50 ... 200 mm/min)

Switching state
Stroke
Pre-travel
Accuracy
Probe tip
Probe tip material
Operation load
art_ttl_mech
Protection category
Wiring
Housing material
Termination
Approach direction

LED
3 mm
0 mm
0,0005 mm
Kugel / sphere Ø 2
Wolframkarbid
1 N
3 Mio. operating cycles
IP67
Zweidraht/ Two wire
Stainless steel V2A
cable 3m, 2 wire, Ø5 mm, oil resistant
axial

Errors and omissions exceptet