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Product Description

magnetoresistive sensor

Name KM2,5-M18MB-DPI-V2

Order number 08330000008

Switching distance 2,5 mm

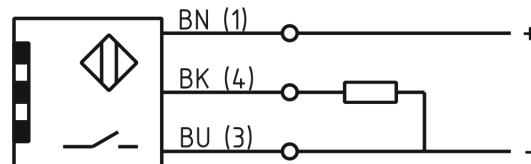
Mounting  shielded

Switch type  Impuls Output

Signal Type DC PNP

Connection  Connector

Connection diagramm



Technical Specification

Operating voltage 10 - 30 VDC

Voltage drop 1,5 V

Max. load current 200 mA

No load current ≤ 10 mA

Switching frequency 20000

Operating temperature -25 ° C to 70 ° C

Temperature drift ≤ 10 %

Repeat accuracy < 23 % Blendengröße

Digital output

Short-circuit proof yes

Overload protection yes

Reverse voltage protection yes

Protection category IP67

EMC-level DIN EN 60947-5-2:2008

Material active face PA 6.6

Termination Connector M12 4pol

Notes Auf Anfrage auch in Edelstahl und bis 120°C temperaturfest.

Errors and omissions exceptet