


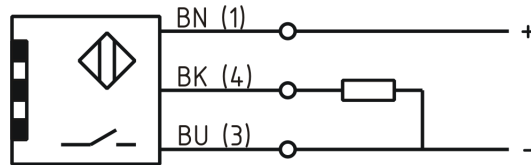


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**Product Description** **magneto-resistive sensor**

Name	KM2,5-M18MB-DPI-D
Order number	08330000025
Switching distance	2,5 mm
Mounting	 shielded
Switch type	 Impuls Output
Signal Type	DC PNP
Connection	 Cable

Connection diagramm



Dimension (in mm)	M18 x 60
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**Technical Specification**

Operating voltage	10 - 30 VDC
Voltage drop	1,5 V
Max. load current	100 mA
No load current	≤ 10 mA
Switching frequency	20000
Operating temperature	-25 ° C to 70 ° C
Temperature drift	≤ 10 %
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
Notes	Auf Anfrage auch in Edelstahl und bis 120°C temperaturfest.

Low/High Flanke

**Errors and omissions exceptet**