


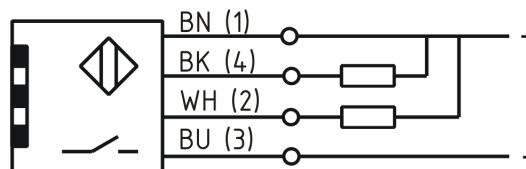


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Product Description **magnetostrictive sensor**

Name	KM1,5-M12MB-DNI-D9-V2
Order number	08330000183
Switching distance	1,5 mm
Mounting	 shielded
Switch type	 Impuls Output
Signal Type	DC NPN
Connection	 Connector

Connection diagramm



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 %
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.

90° Phasenversatz

Errors and omissions exceptet