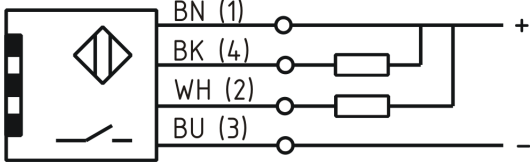


[Article Page](#)

Product Description		magnetostrictive sensor
Name	KM2,5-M18MB-DNI-D9-V2	
Order number	08330000182	
Switching distance	2,5 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



KM2,5-M18MB-DNI-D9-V2

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Errors and omissions excepted