

[Article Page](#)

Product Description		magneto-resistive sensor	
Name	KM2,5-M18MB-DPI		
Order number	08330000044		
Switching distance	2,5 mm		
Mounting	 shielded		
Switch type	 Impuls Output		
Signal Type	DC PNP		
Connection	 Cable		
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 %		
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	2m PVC 3x0,34mm²		
Notes	Auf Anfrage auch in Edelstahl und bis 120°C temperaturfest.		

Errors and omissions excepted