position sensor SMH-S1-HGPP20/25 Part number: 189042

With Hall effect, for contactless detection with mini-grippers. Only functional in combination with evaluation unit SMH-AE1 or signal converter SVE4.



Data sheet

Feature	Value	
Design	for gripper	
CE mark (see declaration of conformity)	to EU directive for EMC	
Materials note	Free of copper and PTFE	
Measuring principle	Hall magnetic	
Ambient temperature	5 60 °C	
Short circuit strength	No	
Polarity protected	No	
Electrical connection	4-pin	
	Cable with plug	
	M8x1	
Cable length	0.5 m	
Material cable sheath	TPE-U(PUR)	
Mounting type	Screwed on gripper	
Product weight	20 g	
Material housing	PA	
Protection class	IP65	



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