## position sensor SMH-S1-HGPP10/12 Part number: 189040

**FESTO** 

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