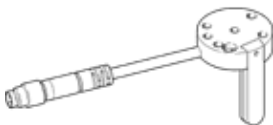


position sensor SMH-S1-HGD16

Part number: 175713

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	30 g
Material housing	Wrought Aluminium alloy POM
Protection class	IP65