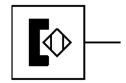
## Position sensor SMH-S1-HGD16 Part number: 175713

**FESTO** 





## **Data sheet**

Feature	Value
Type code	SMH-S1
Design	for pneumatic gripper
Symbol	00991630
CE marking (see declaration of conformity)	As per EU EMC directive
Note on materials	Free of copper and PTFE
Measuring principle	Magnetic Hall
Ambient temperature	5 ℃ 60 ℃
Short-circuit protection	no
Reverse polarity protection	no
Electrical connection	4-pin Cable with plug M8x1
Cable length	0.5 m
Material of cable sheath	TPE-U(PUR)
Type of mounting	Screwed on to pneumatic gripper
Product weight	30 g
Housing material	Wrought aluminum alloy POM
Degree of protection	IP65