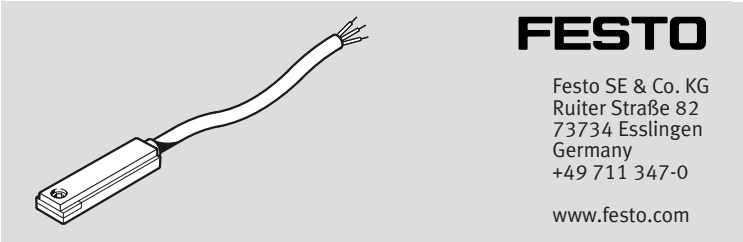


SME-8-K-24-S6

Proximity switch



Operating instructions

8250032
2025-12i
[8250034]



Original instructions

© 2025 all rights reserved to Festo SE & Co. KG

1 Applicable documents

All available documents for the product → www.festo.com/sp.

2 Safety

- Before working on the product: Switch off the power supply, ensure that it is off and secure it against being switched on again.
- The device shall be supplied from an isolating transformer having a secondary listed fuse rated 1 A.

3 Intended use

The proximity switch is intended for use in Festo products for sensing the position of magnets, e.g. the position of the piston.
The product is intended for use in industrial environments.

4 Mounting

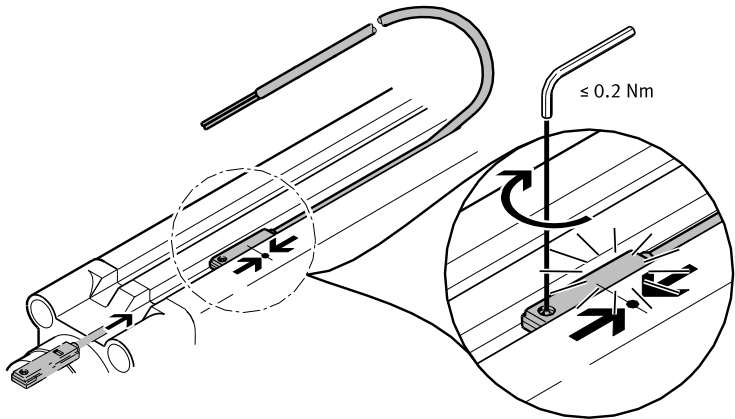


Fig. 1: Assembly

5 Installation, electrical

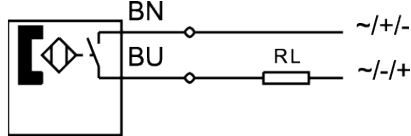


Fig. 2: Electrical connection

6 Technical data

SME-8-K-24-S6	
Certificates, declaration of conformity	→ www.festo.com/sp
Operating voltage range	[V AC/DC] 0 ... 30
Max. output current	[mA] 500
Max. switching capacity AC	[VA] 10
Max. switching capacity DC	[W] 10
Ambient temperature	[°C] –40 ... +120
Degree of protection	IP67

Tab. 1: Technical Data