

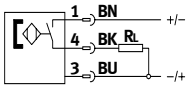
Proximity sensors SME-8-...-RR, SME-10F-...-RR

Cable and plug version

Cleanroom class ISO 4 (FS209E class 10)

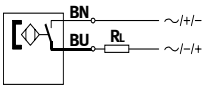
Proximity sensors for cylinders with size 8 slot. Contact-type (reed switch)

SME-8-...-RR



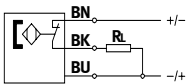
230 V version

SME-8-K-LED-230-RR



2 wires version

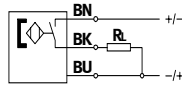
SME-8-O-K-LED-24-RR



- Plug or cable (2 x 0.14 mm²)
- CE conformance, IP 65/67
- Suitable for a wide variety of Festo cylinders
- Fast and reliable due to simple clamping into the sensor slot
- Mounted on round section cylinders using special mounting kit
- Reproducibility of switching point: ± 0.1 mm

Proximity sensors for cylinders with size 10 slot. Contact-type (reed switch)

SME-10F-...-RR



In-line sensor with 2.5 m cable
SME-10F-...-K2,5L-...



Angled sensor with 2.5 m cable
SME-10F-...-K2,5Q-...



In-line sensor with 2.5 m cable
SME-8-K-...



In-line sensor with plug version
SME-10F-...-K0,3L-...



Angled sensor with plug version
SME-10F-...-K0,3Q-...



In-line sensor with plug version
SME-8-S-...



Straight plug with cable
SIM-M8-3GD-...



Angled plug with cable
SIM-M8-3WD-...



M8 plug socket with cable (3 pins)	Type	Part no.
Straight plug socket	2.5 m	SIM-M8-3GD-2,5-PU-RR 15024996
	5 m	SIM-M8-3GD-5-PU-RR 15024997
	10 m	SIM-M8-3GD-10-PU-RR 15024998
Angled plug socket	2.5 m	SIM-M8-3WD-2,5-PU-RR 15024999
	5 m	SIM-M8-3WD-5-PU-RR 15025002
	10 m	SIM-M8-3WD-10-PU-RR 15025003

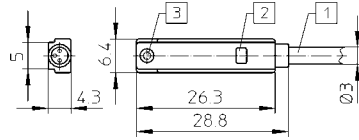
Type	Part No.	Version	Connection	Contact rating	Switching current	Switching voltage	Switch-on time	Switch-off time	Weight
SME-8 contact-type, reed switch									
SME-8-S-LED-24-RR	15024688	In-line	3-pin M8	10 W	500 mA	12...30 V DC	≤ 0.5 ms	0.03 ms	0.008 kg
SME-8-K-LED-24-RR	15024689	In-line	3-core cable, 2.5 m	10 W	500 mA	12...30 V DC	≤ 0.5 ms	0.03 ms	0.030 kg
SME-8-K-LED-230-RR	15024692	230 V	2-core cable, 2.5 m	10 W	AC: 200 mA DC: 120 mA	3...250 V	≤ 0.5 ms	0.03 ms	0.040 kg
SME-8-O-K-LED-24-RR	15024695	NC contact	3-core cable, 7.5 m	2 W	50 mA	12...30 V DC	≤ 2.0 ms	≤ 0.2 ms	0.085 kg
SME-10 contact-type, reed switch									
SME-10F-DS-24V-K0,3L-M8D-RR	15024702	In-line	3-pin M8	10 W	500 mA	12...30 V DC	≤ 0.5 ms	0.03 ms	0.006 kg
SME-10F-DS-24V-K0,3Q-M8D-RR	15024707	Angled	3-pin M8	10 W	500 mA	12...30 V DC	≤ 0.5 ms	0.03 ms	0.006 kg
SME-10F-DS-24V-K2,5L-OE-RR	15024709	In-line	3-core cable, 2.5 m	10 W	500 mA	12...30 V DC	≤ 0.5 ms	0.03 ms	0.020 kg
SME-10F-DS-24V-K2,5Q-OE-RR	15024710	Angled	3-core cable, 2.5 m	10 W	500 mA	12...30 V DC	≤ 0.5 ms	0.03 ms	0.020 kg

Proximity sensors SME-8-...-RR, SME-10F-...-RR

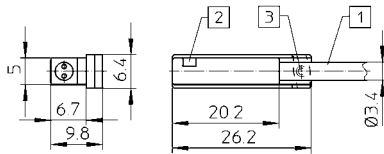
Cable and plug version

Cleanroom class ISO 4 (FS209E class 10)

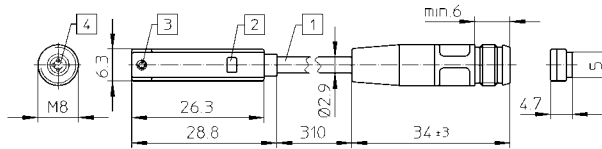
SME-8-K-LED-24-RR
SME-8-O-K-LED-24-RR



SME-8-K-LED-230-RR

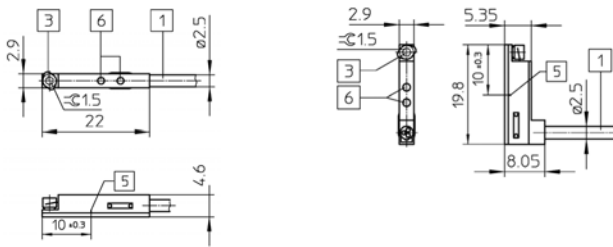


SME-8-S-LED-24-RR

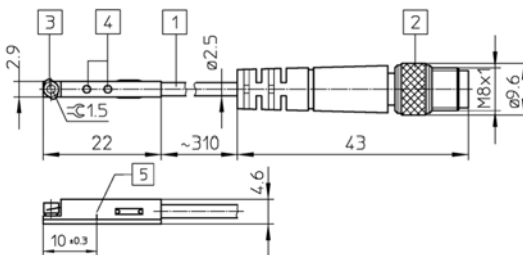


- 1 SME-8-K-LED-24, 3-core cable, 2.5 m long (3x0.14 mm²)
- SME-8-O-K-LED, 3-core cable, 7.5 m long (3x0.14 mm²)
- SME-8-S-LED-24, 3-core cable, 0.3 m long (3x0.14 mm²)
- SME-8-K-LED-230, 2-core cable, 2.5 m long (2x0.25 mm²)
- 2 Yellow LED
- 3 Max. tightening torque 0.2 Nm (threaded pin M3 x 5)

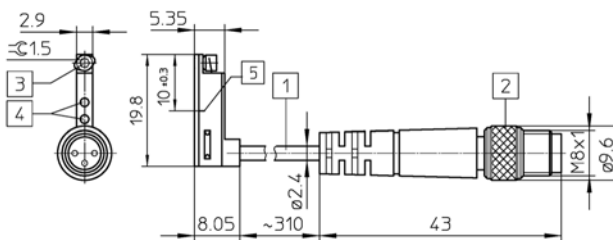
SME-10F-DS-24V-K2,5L-OE-RR
SME-10F-DS-24V-K2,5Q-OE-RR



SME-10F-DS-24V-K0,3L-M8D-RR



SME-10F-DS-24V-K0,3Q-M8D-RR



- 1 Connecting cable
- 2 Plug suitable for plug socket with cable SIM-M8...
- 3 Clamping component
- 4 Yellow LED
- 5 Switching point
- 6 Yellow LED