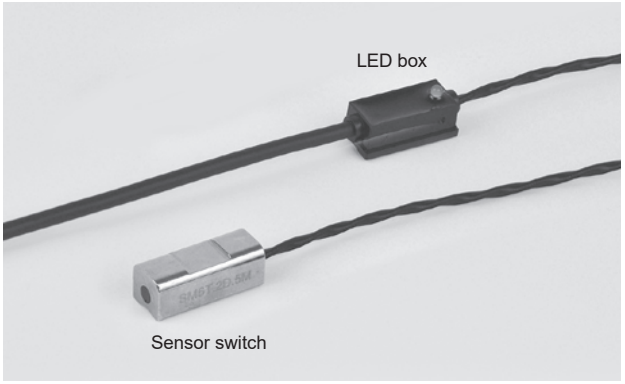
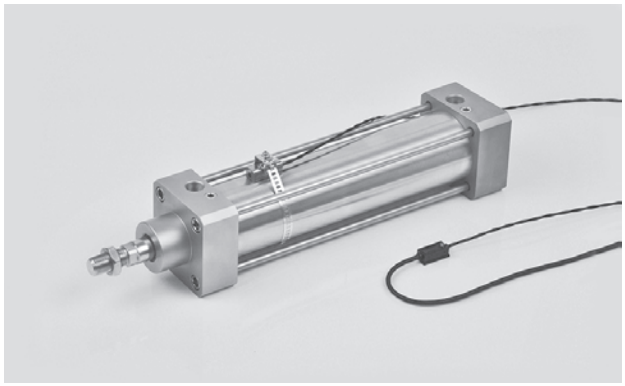
RCV series

SENSOR SWITCH





Feature

- AISI 316 stainless steel
  Fits the chemical, food and pharmaceutical environment.
- The switch holds up to corrosive enviroments, high temperature and shock.

Order example of sensor switch

RCV — 5M

MODEL: RCV

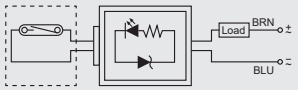
WIRE LENGTH
5M: L=5000mm

Switch band

BV125

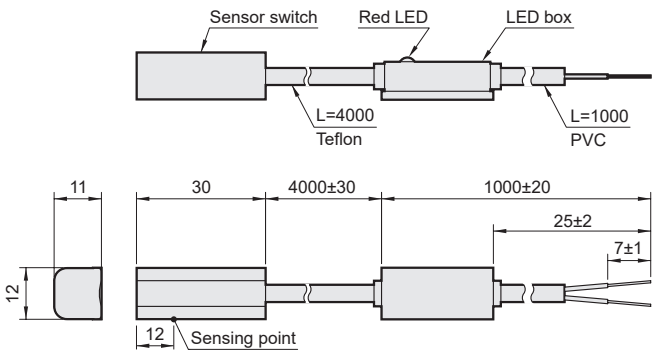
SWITCH BAND
for ø32 ~ø125

Specification

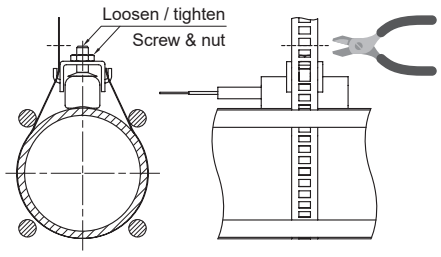
Model		RCV
Wiring method		2 wire
Switching logic		SPST N.O.
Switch type		Reed switch
Operating voltage		5~240V DC/AC
Switching current		100mA max.
Switching rating (*1)		10W max.
Voltage drop (*2)		3.5V max.
Indicator		Red LED
Housing switch material	Sensor switch	AISI 316
	LED box	ABS
Cable	Black Teflon	ø4, L=4000mm
	PVC	ø3, L=1000mm
Temperature range		-10~+140°C (Sensor switch only)
Enclosure classification		IEC 529 IP67
Weight		91 g (2m cable)
Connect diagram		

*1. Warning: Never exceed rating (watt=voltage×amperage). Permanent damage to sensor will occur.
*2. It bases on conditions of voltage 24V DC, ambient temp. 25°C and cable 2M length. Voltage drop increases in pace with cable length.
*3. Caution for safety please refer to page 9-3~4.

Dimension



Assembling style

Cylinder type	Mounting clamp
MCQVS	

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