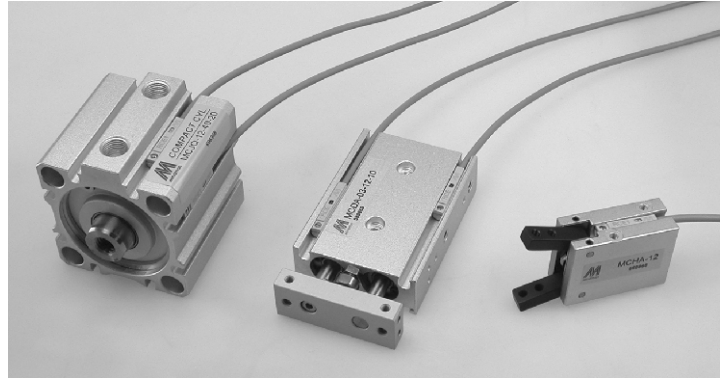
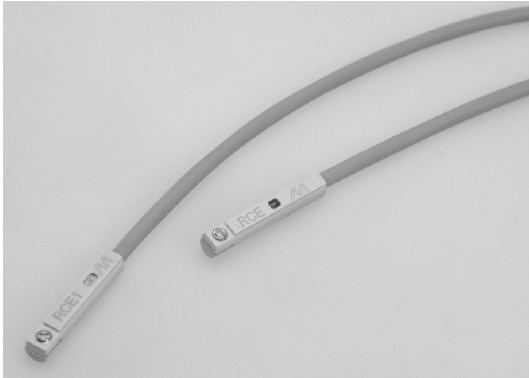
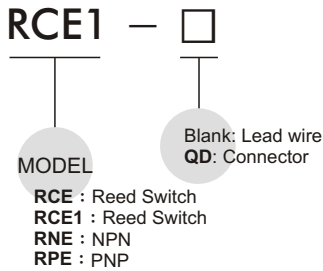


RCE / RCE1 series

SENSOR SWITCH



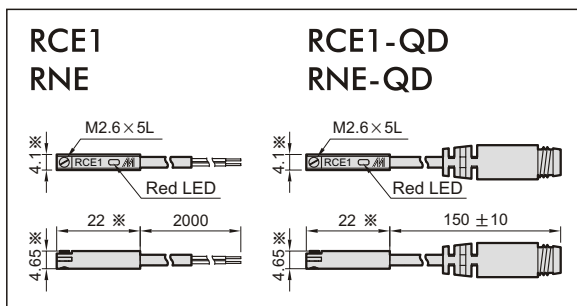
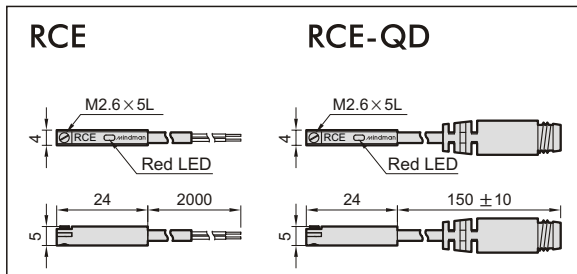
Order example:



Specification:

Model	RCE / RCE1	RNE	RPE
Wiring method	2 wire	3 wire	
Switching logic	SPST normally open	Solid state output, normally open	
Switch Type	Reed switch	NPN current sinking	PNP current sourcing
Operating voltage	5~220V DC/AC (RCE) 5~120V DC/AC (RCE1)	5~30V DC	
Switching current	100mA max.	50mA max.	
Switching rating	10W max.	1.5W max.	
Current consumption	—	10 mA@24V DC max.	12 mA@24V DC max.
Voltage drop	2.5V max.	0.5V max.	1.5V max.
Leakage current	—	0.01mA max.	
Indicator	Red LED		Green LED
Cable	2.8 φ ,2C, PU	3.0 φ ,3C, PU	
Magnet frequency (※ 1.)	80 Gauss	25 Gauss	
Temperature range	-10~70°C (no freezing)		
Shock (※ 2.)	30G	50G	
Vibration (※ 3.)	9G		
Enclosure classification	IEC 529 IP67		
Protection circuit	None	Power source reverse polarity; Surge suppression	
Weight	20 g (2m cable)		
Connect diagram			

Dimension:



※ The dimensions is different from RCE series.

Wiring of the QD:



Assembling style:

Cylinder type	MCJA, MCJQ, MCJT, MCJS, MCFA, MCGB, MCGD, MCGJ, MCG3, MCDA, MCSH, MCSS, MCRA, MCKB, MCHA, MCHB, MSB*, MSL*
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Mounting clamp

