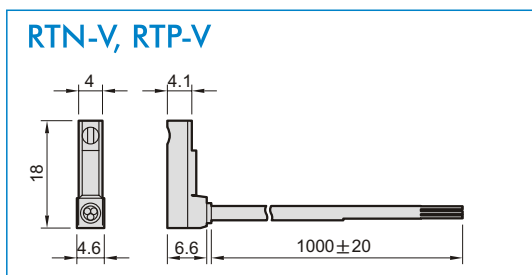
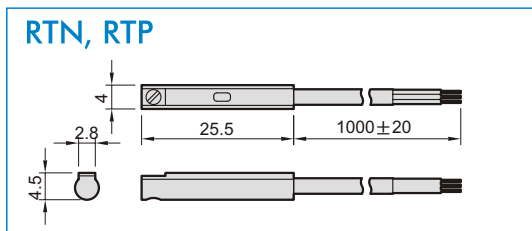
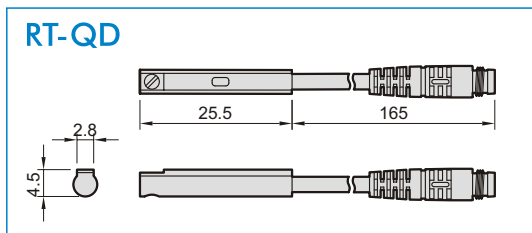
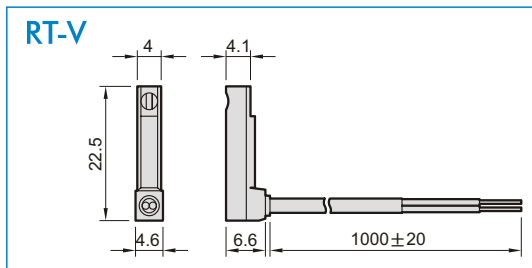
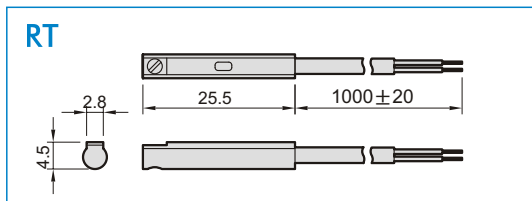




### Dimension

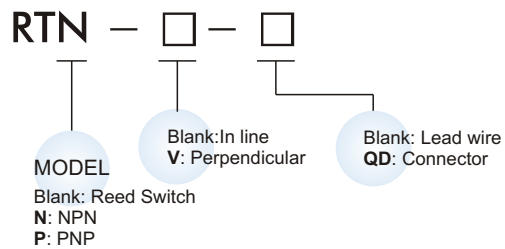


### Specification

Model	RT	RTN	RTP
Contracts	SPST normally open	Solid state output, normally open	
Switch Type	Reed switch	NPN current sinking	PNP current sourcing
Voltage range	5~120V DC/AC	5~28V DC	
Current range	100mA max.	200mA max.	
Switch range	10W max.	6W max.	
Current consumption	--	20 mA max.@24V(Switch active)	
Voltage drop	2.5V max.@40mA DC	0.5V max.@200mA Max(Resistive load)	
Leakage current	--	0.01mA max.	
Indicator	Red LED	Red LED	Green LED
Cable	2.8 φ , 2C, PVC	2.8 φ , 3C, PVC	
Sensitivity (※ 1)	60 Gauss	40 Gauss	
Max. switch frequency	200Hz		
Temperature range	- 10~70℃ (No freezing)		
Shock (※ 2)	30G	50G	
Vibration (※ 3)	9 G		
Enclosure classification	IP67 (Nema 6)		
Protection circuit	None	Power source reverse polarity	
Connect diagram			

- ※1. Measuring standard target : φ 14.5× φ 8.5t(Anisotropy rubber magnet).
- ※2. Sin wave / X.Y.Z. 3 Directions / 3 Times each direction / 11ms each time.
- ※3. Double amplitude 1.5mm / 10Hz~55Hz~10Hz(Sweep 1min) / X.Y.Z. 3 Directions / 1 Hour each time.
- ※4. Caution for safety please refer to the 2-03-04 page.

### Order example



### Assembling style

Cylinder type	MCRJ, MCRQ, MCHG2, MCHG2L, MCHU, MCHY
Pictures	

### Wiring of the QD

