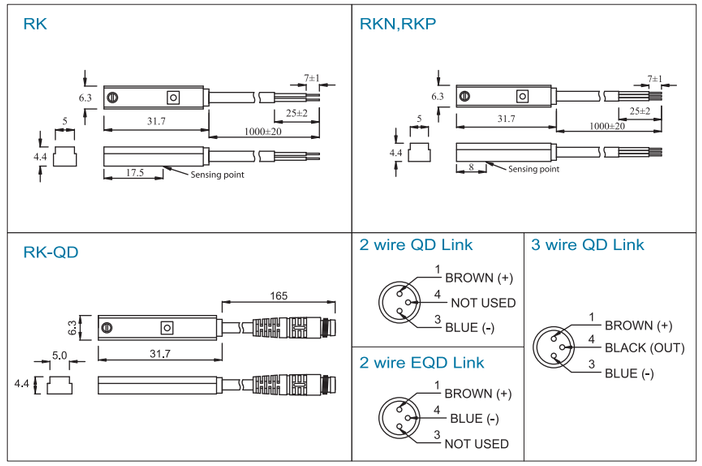
Applicable Type：CG2(32~125), CG2L(32~80), CX, GRW





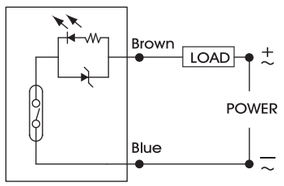
Specifications

	RK	RKW	RKP
SWITCHING LOGIC	SPST Normally Open	Solid State Output, Normally Open	
SENSOR TYPE	Reed Switch	NPN Current Sinking	PNP Current Sourcing
OPERATING VOLTAGE	5~220V DC/AC	5~30V DC	
SWITCHING CURRENT	100 mA max	150mA max	
SWITCHING RATING	10 W max	4.5W max	
CURRENT CONSUMPTION	-	10mA@24V max	10mA @ 24V max
VOLTAGE DROP	2.5 V max	2.0 V max	
LEAKAGE CURRENT	-	0.01mA max	
INDICATOR	Red LED	Red LED	Green LED
CABLE	2.8ø,2C ,PVC	3.3ø,3C,PVC	
SENSITIVITY (NOTE 1.)	40 Gauss		
TEMPERATURE RANGE	-10～70˚C		
SHOCK (NOTE 2.)	30G	50G	
VIBRATION (NOTE 3.)	9G		
ENCLOSURE CLASSIFICATION	IP 67 (NEMA 6)		
PROTECTION CIRCUT	None	Power Source Reverse Polarity；Surge Suppression	

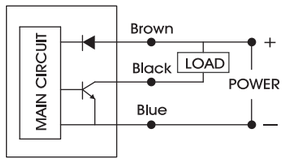
Note 1. Measuring Standard Target : ø14.5*ø8*5t (Anisotropy Rubber Magnet)
Note 2. Sin Wave /X、Y、Z 3 Directions / 3 Times Each Direction / 11mS Each Time
Note 3. Double Amplitude 1.5 mm / 10Hz~55Hz~10Hz (Sweep 1min) / X、Y、Z 3 Directions /1Hour Each Time

Connect Diagram

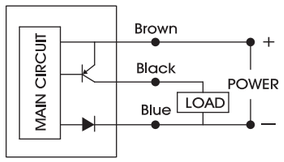
RK



RKN

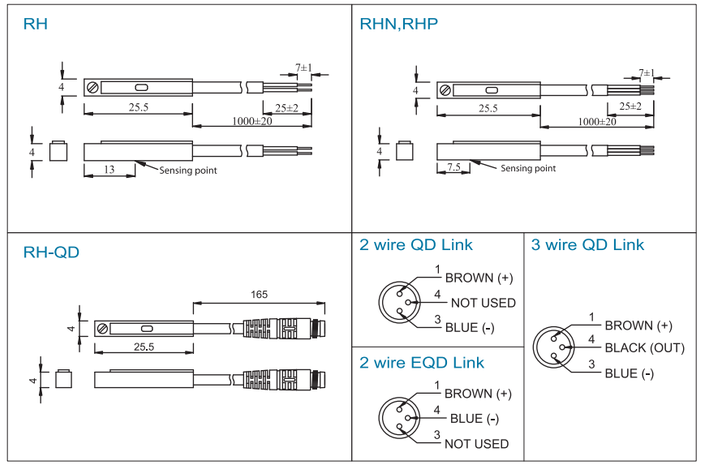


RKP



Applicable Type：CG, CGF, CGH, CQ





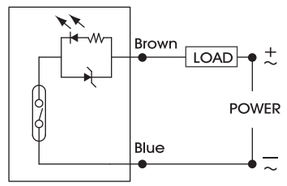
Specifications

	RH	RHN	RHP
SWITCHING LOGIC	SPST Normally Open	Solid State Output, Normally Open	
SENSOR TYPE	Reed Switch	NPN Current Sinking	PNP Current Sourcing
OPERATING VOLTAGE	5~120V DC/AC	5~28V DC	
SWITCHING CURRENT	50 mA max	200 mA max	
SWITCHING RATING	6 W max	6.0 W max	
CURRENT CONSUMPTION	–	20mA @ 24V max(Switch Active)	
VOLTAGE DROP	2.5 V max	0.5 V @200 mA max	
LEAKAGE CURRENT	–	0.01 mA max	
INDICATOR	Red LED	Red LED	Green LED
CABLE	2.8Ø,2C ,PVC	2.8Ø,3C ,PVC	
SENSITIVITY (NOTE 1.)	60 Gauss	40 Gauss	
TEMPERATURE RANGE	-10~70˚C		
SHOCK (NOTE 2.)	30G	50G	
VIBRATION (NOTE 3.)	9G		
ENCLOSURE CLASSIFICATION	IP 67 (NEMA 6)		
PROTECTION CIRCUT	None	Power Source Reverse Polarity；Surge Suppression	

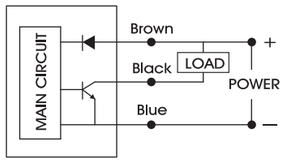
Note 1. Measuring Standard Target : ø14.5*ø8*5t (Anisotropy Rubber Magnet)
Note 2. Sin Wave /X、Y、Z 3 Directions / 3 Times Each Direction / 11mS Each Time
Note 3. Double Amplitude 1.5 mm / 10Hz~55Hz~10Hz (Sweep 1min) / X、Y、Z 3 Directions /1Hour Each Time

Connect Diagram

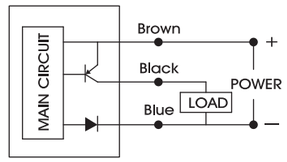
RH



RHN

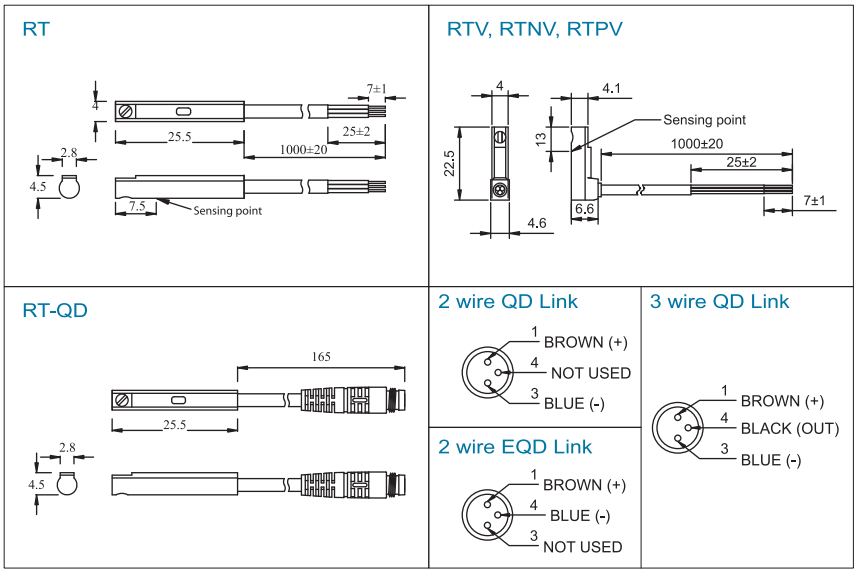


RHP



Applicable Type：CG2(16~25), CG2L(16~25), CU, DR, DRW, GRY, MRB, MRBS, MRC





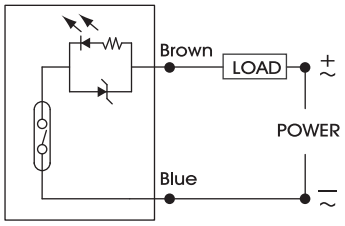
Specifications

	RT	RTN (V)	RTP (V)
SWITCHING LOGIC	SPST Normally Open	Solid State Output, Normally Open	
SENSOR TYPE	Reed Switch	NPN Current Sinking	PNP Current Sourcing
OPERATING VOLTAGE	5~120V DC/AC	5~28V DC	
SWITCHING CURRENT	100 mA max	200 mA max	
SWITCHING RATING	10 W max	6.0 W max	
CURRENT CONSUMPTION	–	20mA @ 24V max(Switch Active)	
VOLTAGE DROP	2.5 V max. @ 40mA DC	0.5 V @200 mA max	
LEAKAGE CURRENT	–	0.01 mA max	
INDICATOR	Red LED	Red LED	Green LED
CABLE	2.8Ø,2C ,PVC	2.8Ø,3C ,PVC	
SENSITIVITY (NOTE 1.)	60 Gauss	40 Gauss	
MAX. SWITCH FREQUENCY	200Hz	200Hz	
TEMPERATURE RANGE	-10～70˚C		
SHOCK (NOTE 2.)	30G	50G	
VIBRATION (NOTE 3.)	9G		
FENCE CLASSIFICATION	IP 67 (NEMA 6)		
PROTECTION CIRCUT	None	Power Source Reverse Polarity	

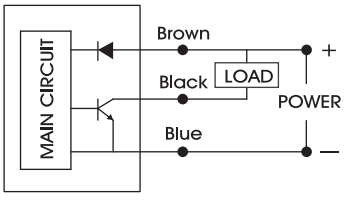
Note 1. Measuring Standard Target : ø14.5*ø8*5t (Anisotropy Rubber Magnet)
Note 2. Sin Wave / X、Y、Z 3 Directions / 3 Times Each Direction / 11mS Each Time
Note 3. Double Amplitude 1.5 mm / 10Hz~55Hz~10Hz (Sweep 1min) / X、Y、Z 3 Directions /1Hour Each Time

Connect Diagram

RT (V)



RTN (V)



RTP (V)

