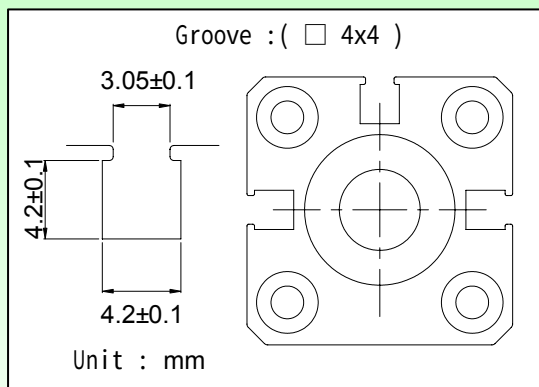
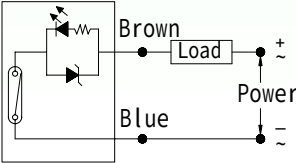
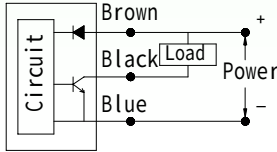
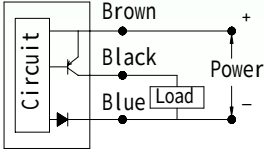
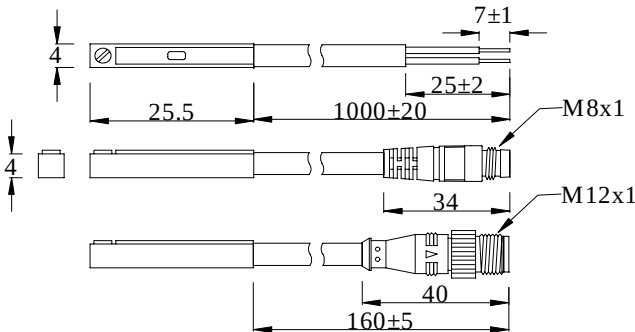
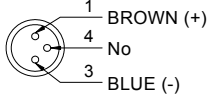
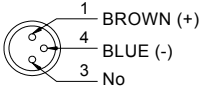


SD-06 Series:



Specification

Type	SD - 06R		SD - 06N		SD - 06P			
Characteristics								
Wiring	2Wire		3 Wire					
Connect Diagram								
Switching logic	Normally open		Solid state output, Normally open					
Output	Reed switch		NPN Sinking		PNP Sourcing			
Lead wire type	Horizontal							
Load voltage	5 ~ 120V DC/AC		5~28V DC					
Load current	100mA Max.		200mA Max.					
Switching rating	10W Max.		6W Max.					
Current consumption	---		20mA Max.@ 24V		18mA Max.@ 24V			
Voltage drop	2.5V Max.@ 40mA DC		0.5V Max.@ 200mA (Resistive load)					
Leakage current	---		0.01mA Max.					
Frequency	200Hz		1000Hz					
Shock	30G		50G					
Vibration	90 m/s ² (9G), Double amplitude 1.5 mm							
Insulation resistant	DC 500V 100MΩ (Lead wire to case)							
Withstand voltage	AC 1000V (50/60Hz) 1 minute (Lead wire to case)							
CE & Protection IP	EN60947-5-2 IEC529 IP67(NEMA 6)							
Indicator	Red LED				Green LED			
Cable	2.6φ,2C, Gray PVC		2.6φ,3C, Black PVC					
Temperature range	-10 ~ 70°C							
Protection circuit	---		Reverse polarity; Surge suppression					
Dimensions	SD-06R SD-06R-M8QD SD-06R-M12QD		SD-06N SD-06N-M8QD SD-06N-M12QD		SD-06P SD-06P-M8QD SD-06P-M12QD			
					M8 (2-Wire QD Link)		M8 (2-Wire E-QD Link)	
								
					M8 (3-Wire QD Link)		M12 (3-Wire QD Link)	
				