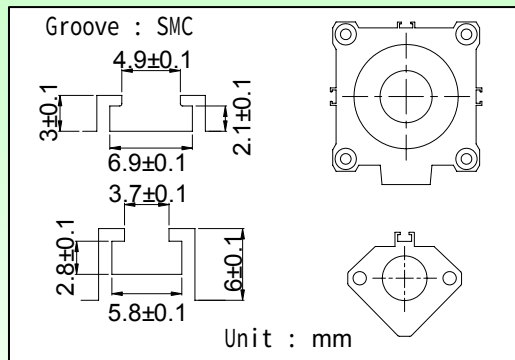


SD-72 Series:



Specification

Type	SD - 72R		SD - 72N		SD - 72P		
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 ~ 240V 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	3.3φ ,2C, Gray PVC			3.3φ ,3C, Black PVC			
Temperature range	-10 ~ 70°C						
Protection circuit	---			Reverse polarity; Surge suppression			
Dimensions	SD-72R SD-72R-M8QD SD-72R-M12QD		SD-72N SD-72N-M8QD SD-72N-M12QD		SD-72P SD-72P-M8QD SD-72P-M12QD	M8 (2-Wire QD Link)	M8 (2-Wire E-QD Link)
						M8 (3-Wire QD Link)	M12 (3-Wire QD Link)