

SD-20 Series:



PAB Band	PAC Bracket	PM Bracket	PI Bracket
12 ~125 Round	32 ~125 Tie-rod	32 ~100 ISO	
Unit : mm			

Specification

Type	SD - 20R	SD - 20N	SD - 20P
Characteristics			
Wiring	2Wire	3 Wire	
Connect Diagram			
Switching logic	Normally open	Solid state output, Normally open	
Output	Reed switch	NPN Sinking	Reed switch
Lead wire type	Horizontal(LED Forward)		
Load voltage	5 ~ 240V DC/AC	5~28V DC	
Load current	100mA Max.	200mA Max.	
Switching rating	10W Max.	6W Max.	
Current consumption	---	15mA Max. @ 24V	16mA Max. @ 24V
Voltage drop	2.5V Max. @ 100mA DC	1.5V 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 100M (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	Red LED	Green LED
Cable	4 ,2C, Gray PVC	4 ,3C, Black PVC	
Temperature range	-10 ~ 70		
Protection circuit	---	Reverse polarity; Surge suppression, Short circuit	
Dimensions			

