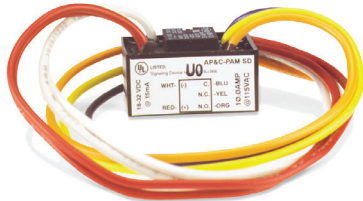




LIFE SAFETY CONSULTANTS

Simplex 4098-9843 PAM-SD Relay

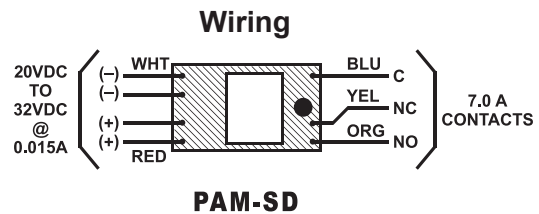


The **Simplex 4098-9843, PAM-SD** Relay provides 7.0 Amp Form C contacts. The relay may be energized by an input voltage between 18VDC to 32VDC, making it ideal for 24VDC NAC circuits. The input voltages are polarity sensitive and diode protected. The PAM-SD provides an additional set of wires for redundant input voltage (Class "A" circuit supervision pass through).

PRODUCT SPECIFICATIONS

Multi-Voltage Relay Module

The PAM-SD Relay is an encapsulated multi-voltage device with "flying" leads that offer versatile, reliable performance in a convenient package. The PAM-SD Relay is packaged with a self-tapping screw and a piece of double sided tape for easy installation almost anywhere. The relay is also packaged with wire-nuts to aid installation.



MODEL NUMBER:	PAM-SD			
COIL VOLTAGE:	20 to 32VDC			
POLARIZED:	Yes			
ENERGIZED LED INDICATOR:	o			
CURRENT REQUIREMENT:				
@ 12VDC				
@24VDC	15mA			
@24VAC				
@120VAC				
CONTACT CONFIGURATION:	(1) SPDT dry form "C"			
CONTACT RATINGS:				
(contact rating/ power factor)				
@5VDC	250μA / .35 PF			
@24VDC	7A / .35 PF			
@120VAC	A / .35 PF			
WIRE LEADS:	7 "flying" leads 12" / 18 AWG wire-nuts provided			
AMBIENT TEMPERATURE:	32°F to 120°F (@ 100% RH, condensing) 0°C to 49°C)			
CONSTRUCTION: s	100% potted (sealed) with "flying" lead			
MOUNTING:	Pre-drilled mounting screw hole and self tapping screw provided. Double sided tape provided.			
DIMENSIONS:				
H	.50" (38mm)			
W	.00" (25mm)			
D	.80" (20mm)			
LISTINGS AND APPROVALS:				
UL*:	0XX/7.S3403			
MEA:	73-92-E Vol. 21			
CSFM:	7300-1004:101			

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