

PAM-3 (A77-716B) END-OF-LINE RELAY

The PAM-3 (A77-716B) Series Relay is an encapsulated multi-voltage device with "flying" leads that offers versatile, reliable performance in a convenient package. The PAM-3 (A77-716B) Series 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.

PAM-3 (A77-716B) Relays are ideal for applications where remote relays are required for control or status feedback. It is suitable for use with HVAC, Temperature Control, Fire Alarm, Security, Energy Management, Lighting Control Systems and Building Automation Systems.

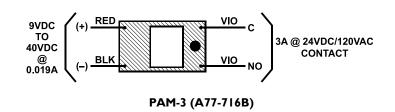
PRODUCT DESCRIPTION

The PAM-3 (A77-716B) Relay provides a 3.0 A form "A" contact. The relay may be energized across a wide voltage range from 9VDC to 40VDC, making it ideal for 12VDC and 24VDC EOL circuits. The 19.3mA operating current is constant across the operating range. The input voltage is polarity-sensitive and diode-protected.



PAM-3 (A77-716B)

<u>WIRING</u>





CSFM LISTED

MEA ACCEPTED

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PRODUCT SPECIFICATIONS

MODEL NUMBER:	PAM-3 (A77-716B)
COIL VOLTAGE:	9 to 40VDC
POLARIZED:	Yes
ENERGIZED LED INDICATOR:	No
CURRENT REQUIREMENT:	
<u>@12VDC</u>	19.3mA
@24VDC	19.3mA
CONTACT CONFIGURATION:	(1) SPST dry form "A"
CONTACT RATINGS:	
(contact rating/ power factor)	
@24VDC	3A / .35 PF
@120VAC	3A / .35 PF
WIRE LEADS:	4 "flying" leads
	12" / 18 AWG
	Wire-nuts provided
AMBIENT TEMPERATURE:	32°F to 120°F
(@ 100% RH, condensing)	(0°C to 49°C)
CONSTRUCTION:	100% potted (sealed) with "flying" leads
MOUNTING:	Pre-drilled mounting screw hole and self tapping screw provided. Double sided tape provided.
DIMENSIONS:	
H	1.50" (38mm)
W	1.00" (25mm)
D	0.90" (23mm)
LISTINGS AND APPROVALS:	
<u>UL*:</u>	U0XX/7.S3403
MEA:	73-92-E Vol. 21
CSFM:	7300-1004:101

*UOXX=Control Unit Accessories, System; /7=also Certified for Canada

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