

PSMN24DA

DC POWER SUPPLY

2.75" Track Mount **Non-Isolated** Linear DC Power Supply, 24Vac to 1.5-28 Vdc, 300 mA Adjustable Output, without Switch



SPECIFICATIONS

Voltage Input: 24 Vac, full-wave rectified
Voltage Output: 1.5 - 28 Vdc **non-isolated**
Frequency: 50/60 Hz
Overload Protection: Electrical and Thermal, Auto-Reset
Operating Temperature: -30 to 140° F
Status: LED On = Activated
Dimensions: 1.500" x 2.750" x 1.750"
Track Mount: 2.750"
 MT212-2 Mounting Track Supplied
Weight: 0.20 lbs.
ON/OFF Switch: None
Approvals: Class II UL Listed, UL916, C-UL, CE

Output Current Ratings:

116 mA @ 10 Vdc
 125 mA @ 12 Vdc
 300 mA @ 24 Vdc

Input Current Rating:

550 mA Maximum

Percent Ripple:

0.0016%, 24 Vdc @ 300 mA

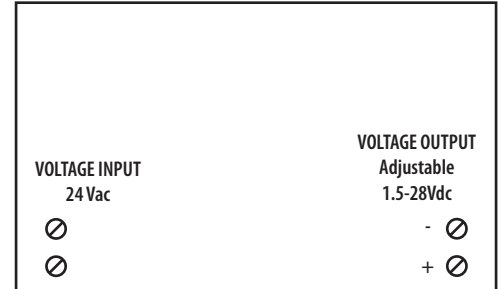
Regulation:

Load: 0.04% No Load to Full Load
 Line: 0.0125 V/V

Notes:

» Requires a separate ungrounded transformer when used in conjunction with 1/2 wave rectified power supplies, grounded 24 Vac transformers, or when 24 Vac and 24 Vdc are connected in common.

» See also supplementary model PSMN40AS



NOTES