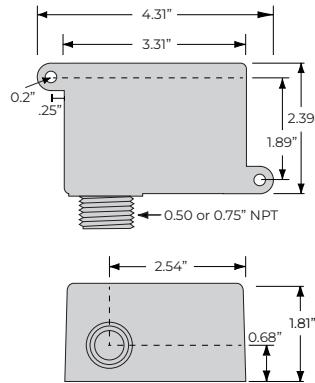
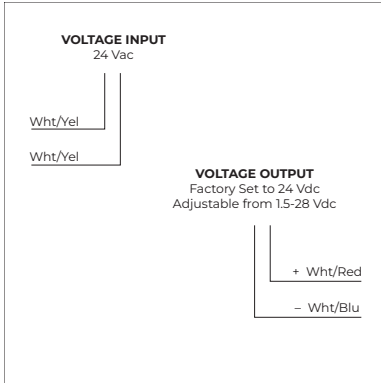


DC POWER SUPPLY

PSP24DA

DC Power Supply, Non-Isolated Linear, 24 Vac to 1.5-28 Vdc, Adjustable Output, NEMA 1 Housing



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
Humidity Range	5 to 95% (noncondensing)
Power Status	LED On = Activated
Output Current Ratings	116 mA @ 10 Vdc 125 mA @ 12 Vdc 300 mA @ 24 Vdc
Input Current Ratings	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
Dimensions	2.39"H x 3.31"W x 1.81"D with 0.50" NPT nipple
Housing Detail	See Housing B in housing guide for dimensions
Origin	Made of US and non-US parts
Wires	16", 600V Rated
ON/OFF Switch	None
Approvals	Class 2 (UL Approved UL5085-3), UL916, C-UL, CE, RoHS
Housing Rating	UL Accepted for Use in Plenum, NEMA 1

NOTE

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.