

ADAPTIVE 288W

Dimmable 24VDC Power Supply

The Adaptive LED Driver series are class 2 rated and designed to operate with any standard ELV, MLV, & Incandescent TRIAC (Leading edge) dimmer switch and is forward phase and reverse phase compatible. Encased in a low profile aluminum enclosure that includes knock-outs for easy and quick installation makes it the perfect choice for under cabinet lights, tape light and various LED fixture installations.

- 24VDC constant voltage hardwire driver •
- Dimmable with standard TRIAC, MLV, and ELV dimmers
- Forward phase and reverse phase compatible
- . Short circuit, over-load, and over-temperature protections
- Slim, compact aluminum housing design (only 1.8" tall)
- Integrated wiring compartment
- PWM Output with 10-100% load operation
- Free air convection cooling
- Class 2, Class P, Type HL, FCC compliant, cULus Listed, damp location rated



ADAPTIVE - 288W QUICK SPECS

SERIES	ADPT-DRJ 288W
INPUT VOLTAGE	100-277VAC
INPUT CURRENT	3.4A@100V
OUTPUT VOLTAGE	24VDC
RATED CURRENT	3 x 4A
POWER FACTOR	0.99@120V / 0.95@277V
MIN LOAD	28.8W (2 × 14.4W)
MAX LOAD	288W (3 × 96W)
EFFICIENCY	> 88%
DIMENSIONS	11.93" (303mm) L x 4.15" (105mm) W x 1.8" 41mm) H
DIMMING	Phase Dimming / MLV / ELV / TRIAC
OPERATING TEMP	-40°F to 140°F (-40°C to 60°C)
RATING	cULus Listed for Wet locations

ADAPTIVE - 288W ORDERING INFORMATION

ITEM NUMBER	DESCRIPTION
ADPT-DRJ-288-24	Adaptive Pro 24V - 288W Power Supply

ADAPTIVE - 288W QUICK SET UP



Dimmer Switch

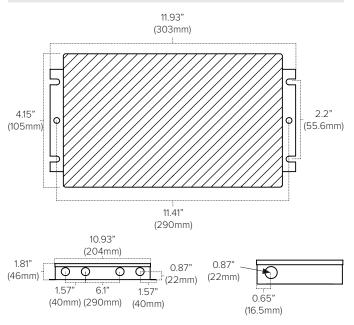
Adaptive 288W Power Supply

CATALOG NUMBER:

TYPE



ADAPTIVE - 288W QUICK DIMENSIONS



🔼 AMERICAN LIGHTING

ADAPTIVE - 288W TRIAC/ELV/MLV DIMMING WIRING DIAGRAM

