PSVT-30W-24V-UNV-010



0-10V DIMMABLE LED DRIVER CLASS 2

The **PSVT SERIES** indoor/outdoor drivers are 0-10V dimming drivers with an integrated UL listed junction box. These efficient, low-voltage power supplies are UL listed, making them safe and inspection ready. The wet/dry housings are IP66 rated designed to fit most installations.

Project Location Quote/Ref#



SPECIFICATIONS

CLASS 2 Yes LOAD REGULATION 2% LINE REGULATION 5% INPUT FREQUENCY 47-63 Hz **POWER FACTOR** > 0.92 **EFFICIENCY** > 90% **MTBF** 50,000 Hrs.

Short Circuit Auto Recovery SHORT CIRCUIT

WIRE TERMINAL CONNECT Fits up to 12AWG HOUSING/COOLING Free-air convection **ENVIRONMENT** Outdoor Rated IP65

OPERATING TEMPERATURE -40°F (-40°C) ~ 140°F (60°C)

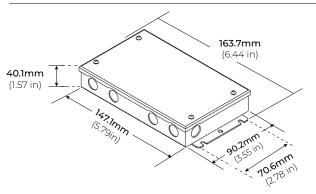
FUNCTION SURFACE TEMP -40 to 80 (25 C AMB) STORAGE TEMPERATURE -40°F (-40°C) ~ 176°F (80°C) HUMIDITY 20-90% RH, non condensing

CERTIFICATIONS UL Listed SAFETY STANDARDS UL 8750, UL 1310 WITHSTAND VOLTAGE I/P-O/P: 1.88KV AC **EMC EMISSION** FCC Part 15 B **DIMENSIONS** 147.1 x 90.2 x 40.1mm (5.79 x 3.55 x 1.57") (LxWxH)

FEATURES

- · High power factor/ efficiency
- · Short circuit and over current protection
- · 100-277V AC for any residential or commercial application
- · Superior PWM dimming technology
- · Factory derated
- Only 10% minimum load
- · UL Listed. cUL Listed

DIMENSIONS



DIMMING CURVE

