LX SERIES NETWORKED LIGHTING CONTROLS







LXPWRSPLY

PROJECT INFORMATION Project Name Catalog No. Date

Hubbell Controls' LX Power Supply provides power to free topology(FT)-based LX Series devices. The 30W, single-output, Class 2, DIN rail power supply can power LX switch stations, LX occupancy sensors, LX photosensor control modules, and LX dry contact interface modules.

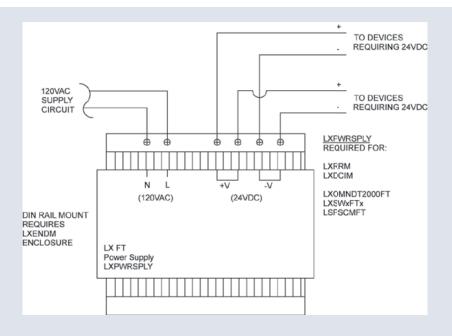
This power supply also features an LED indicator for power-on status and short-circuit, overload, and overvoltage protection support.

PRODUCT FEATURES

- Universal AC input 120VAC (100–240V); line and neutral single phase only
- DIN rail mountable: TS35/7.5; TS35/15
- Protection: short circuit, overload, and overvoltage
- LED indicator for power on
- UL listed
- Five-year limited warranty
- 120 Vac
- Low voltage device: 24 Vdc







General Specifications

AC input voltage range 120VAC (100–240V), 50-60HZ

Line and Neutral Single Phase only

 Output
 24V; 0-1.5A

 Tolerance:
 +/-1%

 Efficiency
 83%

DC adjustment range Rated output voltage: +/-10%

Overload protection 105% to 160% constant current limiting; auto-recovery

Overvoltage protection Rated output voltage: 115% to 135%
Setup; rise; hold-up time 100ms, 70ms, 100ms at full load and 132VAC

Withstand voltage I/P-O/P:3KVAC Connection I/P: 2 poles

O/P: 4 poles screw DIN terminal

Dimensions 3.0" x 3.5" x 2.5"

Operating environment -4° to 22°F (-20°to 50°C) @100% load

140° F (60° C) @ 80% load UL60950-1; TUV EN60950-1

EMC EN55022 class B; EN61,000-3-2,3; EN61,000-6-2; EN61,000-

4-2,3,4,5,6,8,11; ENV50204; EN61204-3

Warranty Five-year limited

Ordering Information

Certifications

