



Complete Fixture consists of base unit.

How to Specify:

LPTC

Model Series

LPTC = Auxiliary Power Transfer Circuit

General Description

The Auxiliary Power Transfer Circuit is designed to transfer generator or AC systems power to AC fluorescent lighting ballasts in the event of a utility power failure. This transfer function occurs independent of wall switch position. One LPTC device is required per lighting fixture. The LPTC is UL 924 listed for use in damp locations in a temperature range of 32°F (0°C) to 131°F (55°C).

Features

- 1. Illumination:** Emergency illumination is provided to designated fluorescent fixtures by transferring backup generator or inverter power to the AC ballast. The designated emergency fixture can be locally switched, and will provide full rated light output when operating from emergency power.
- 2. Housing:** Housing and cover are constructed of 24 gauge galvanized steel. Low profile housing allows mounting in most low profile fluorescent fixtures with low profile AC ballast.
- 3. Installation:** The APTC is designed to be factory or field installed in the fixtures ballast channel or mounted on top when using the supplied end cap.
- 4. Electronics:** 120/277 VAC dual input voltage with all inputs fused to 3 amps.
- 5. Electrical Specifications:** 120/277 VAC - .27mA - 1.48 watts, All inputs fused to 3 amp

Warranty

Electronics: 5 years full

Code Compliance

UL 924 "Auxiliary Power and Lighting Equipment" listed, Damp location listing standard from 32°F (0°C) to 122°F (50°C), NFPA 101 Suitable for installation in sealed or gasketed compartments.

Job Information	Type:
Job Name:	
Cat. No.:	
Lamp(s):	
Notes:	

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