PRODUCT DATA

DIN Rail Mount Power Supply

DESCRIPTION
The Leviton DIN Rail Mount Power Supply can be used as a low-wattage power supply to power products requiring +24Vdc power. Terminals are provided for both isolation and simple connection to both line and low voltage. The DIN Rail Mount Power Supply may be mounted to a DIN rail in an enclosure or in the back-box when used with a 7” Sapphire™ Touch Screen.

FEATURES
• Evaluated to NEC NFPA70, class 2 output
• Class II double insulation
• May be installed in a back-box when used with 7” Sapphire Touch-Screen

PRODUCT SPECIFICATIONS
ELECTRICAL
• +24VDC, 1.25A, 30W
• Wide Range AC Input 30W 100-277VAC
• Input: 100-277VAC 50/60HZ, 1.5A Max
• DC Input Voltage Range: 120-370VDC
• Max Inrush Current: 65A at 230VAC, cold start, 77°F (25°C) ambient
• LED Indicators: Green LED = ON, Red LED = DC Output Low
• Voltage Output Adjustment: 24-28VDC

LISTINGS
• UL, cUL, CE, UL 1310, Class 2
• CE Immunity - EN61000 -4-2,-3,-4,-5,-6, -8, -11
• CE Conducted and Radiated EMI - EN550022 Class A

ENVIRONMENTAL
• Operating Temperature Range: -13 to 159°F (-25 to 70°C)
  - Derate linearly 2.5% per degree from 141 to 159°F (61 to 71°C)
• Storage Temperature: -13 to 185°F (-25 to 85°C)
• Operating Humidity: 20-90% RH (non-condensing)
• MTBF: >100,000 hours
• Weight: 0.44lb/200g
**PRODUCT DATA**

**DIN Rail Mount Power Supply**

**CAT. NO.**

<table>
<thead>
<tr>
<th>PST24-I10</th>
</tr>
</thead>
</table>

**DESCRIPTION**

+24VDC, 1.25A, 30W 100-277VAC Input DIN Rail Power Supply UL, cUL, & CE.
Terminals on input and output.

**DIMENSIONS**

**Side View**

- 3.75” (95.4mm)
- 3.58” (91.0mm)
- 2.46” (62.5mm)

- 0.17” (4.4mm)

**Top View**

- 2.08” (52.9mm)
- 1.92” (49.0mm)
- 1.25” (32.0mm)

**ORDERING INFORMATION**

<table>
<thead>
<tr>
<th>CAT. NO.</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>PST24-I10</td>
<td>+24VDC, 1.25A, 30W 100-277VAC Input DIN Rail Power Supply UL, cUL, &amp; CE. Terminals on input and output.</td>
</tr>
</tbody>
</table>