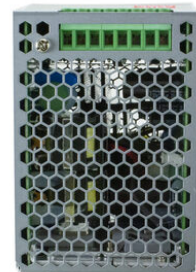


Input 90-264 VAC, 127-370 VDC Output: 48 ~ 55 VDC, 10A, 480 Watts



Lantronix / Transition Networks

Input 90-264 VAC, 127-370 VDC
Output: 48 ~ 55 VDC, 10A, 480 Watts

Features

- 94% High Efficiency
- 150% Peak Load
- Protected against:
 - Short Circuit
 - Overload
 - Over Voltage
 - Overheating
- Convection air cooling
- DIN rail mountable
- UL 508 approved
- Full load burn in test



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Input 90-264 VAC, 127-370 VDC Output: 48 ~ 55 VDC, 10A, 480 Watts

- RoHS compliant

Technical Data

Output

- Output Voltage 48VDC
- Current Rating 5A
- Power Rating: 480 Watts
- Ripple & Noise Max: 120mVp-p
- Voltage Range 48~55VDC
- Voltage Tolerance $\pm 1.0\%$
- Line Regulation $\pm 0.5\%$
- Load Regulation $\pm 1.0\%$
- Setup, Rise Time 300ms, 60ms
- Hold Up Time 20ms

Input

- Voltage Range Switch Selectable: 90~264VAC, 127~370VDC
- Frequency Range: 47~63Hz
- Efficiency: 94%
- AC Current (Typical): ,
- Inrush Current (Cold): ,

Protection

- Overload: 110~160%
- Overvoltage: 57.6~64.8V

Dimensions

- Width: 3.37" [85.5 mm]
- Depth: 5.06" [128.5 mm]
- Height: 5.99" [152.2 mm]

Environment

- Operating: -25°C to +70°C
- Storage: -40°C to +85°C

Input 90-264 VAC, 127-370 VDC Output: 48 ~ 55 VDC, 10A, 480 Watts

- Humidity: 20% to 90% (non-condensing)

Weight

- 3.53 lbs. [1.6 kg]

MTBF

- 112.9 Khrs

Certifications

- Safety: UL508, TUV EN60950-1;
- IEC60068-2-6 (Vibration)
- EMC Emission: EN55011, EN5032(CISPR32), EN61204-3 Class B, EN61000-3-2, EN61000-3-3;
- EMC Immunity: EN61000-4-2, EN61000-4-3, EN61000-4-4, EN61000-4-5, EN61000-4-6, EN61000-4-8, EN61000-4-11, EN55024, EN61000-6-2, EN50082-2, EN61204-3, SEMI F47, GL Approved

Warranty

- 5 Year

Product variants & accessories

Art.-No.	Description
25160	Input 90-264 VAC, 127-370 VDC Output: 48 ~ 55 VDC, 10A, 480 Watts