

Industrial DIN rail mounted power supply 48VDC, 76.8Watts



Lantronix / Transition Networks

Features

- Auto-Negotiation
- Variable AC input range
- Protected against:
 - Overload
 - Over Voltage
 - Over Temperature
- Convection air cooling
- DIN Rail mountable
- UL 508 approved
- Full load burn in test
- RoHS compliant



tde[®] trans data elektronik GmbH

Hausanschrift:

Lingener Str. 2
D-49626 Bippen/Ohrte
Tel.: +49 5435 9511 0
Fax.: +49 5435 9511 32

Vertriebsbüro:

Prinz-Friedrich-Karl-Str. 46
D-44135 Dortmund
Tel.: +49 231 8805 61 13
Fax.: +49 231 8805 61 15

info@tde.de | www.tde.de

Industrial DIN rail mounted power supply 48VDC, 76.8Watts

Technische Daten

Power Output

- Output Voltage: 48VDC
- Current Rating: 1.6A
- Power Rating: 76.8 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: 3000ms, 60ms
- Hold Up Time: 20ms/115VAC

Power Input

- Voltage Range Switch Selectable: 88~264VAC,
124~370VDC
- Frequency Range: 47~63Hz
- Efficiency: 90%
- AC Current (Typical): ,
- Inrush Current (Cold): ,
- Leakage Current: <

Protection

- Overload: 110~150%
- Overvoltage: 56~65.8V

Dimensions

- Width: 1.26" [32 mm]
- Depth: 4.02" [102 mm]
- Height: 4.93" [125.2 mm]

Environment

- Operating: -30°C to +70°C
- Storage: -40°C to +85°C

Industrial DIN rail mounted power supply48VDC, 76.8Watts

- Humidity: 20% to 95% (non-condensing)

Weight

- 1.12 lbs. [0.51 kg]

MTBF

- 481.9Khrs

Certifications

- Safety: UL508, TUV EN60950-1, IEC60068-2-6 (Vibration), EN55022, CISPR22, EN61204-3 Class B, EN61000-3-2, EN61000-3-3, 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 A, IEC60068-2-6 (Vibration)

Warranty

- Lifetime

Artikelvarianten & Zubehör

Art.-Nr.	Beschreibung
25131	Industrial DIN rail mounted power supply48VDC, 76.8Watts