# imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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### NTPS-24-1.3 Power Supply

N-Tron Networking Series

### **DIN Rail Mount Power Supply**

The NTPS-24-1.3 is a DIN rail mount power supply designed to be used with N-Tron's Industrial Ethernet products.

#### INPUT SPECIFICATIONS:

AC Voltage	100-240VAC
Frequency	47 to 63Hz
Input Current	<0.6A @ AC 100Vin
_	<0.35A @ AC 196Vin
Inrush Current	36A max. @240VAC
DC Voltage	85-375VDC

#### **OUTPUT SPECIFICATIONS:**

Output Voltage Maximum Load Ripple & Noise Voltage Accuracy

24-28VDC 1.3A <50mVpp ± 2%

#### **ENVIRONMENTAL CHARACTERISTICS:**

Full Nominal Load Storage Temperature Cooling -10°C - 60°C -25°C - 85°C Natural Convection

#### **MECHANICAL CHARACTERISTICS:**

Dimensions

Weight

45w x 75h x 91d (mm) 1.8" x 3.0" x 3.6" 230g (0.5 Pounds)

#### REGULATORY APPROVALS:

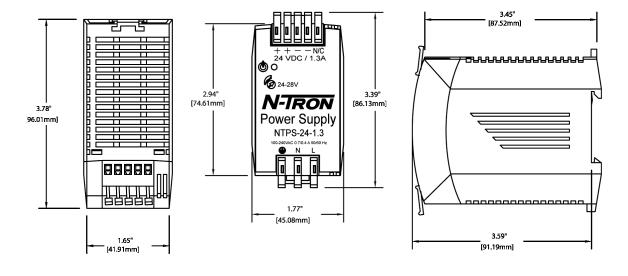
Hazardous Locations:

UL 1604 Listed, Class I Division 2 Hazardous Location Groups A, B, C, D



#### Safety:

CE ,EN 60950, EN 60204-1, EN 50178, IEC60950, UL 60950, UL 508 CAN/CSA-C22.2 No. 60950 (CUR) CAN/CSA-C22.2 No. 14 (CUL) EN 61000-6-3 and -4 (Emissions) (EN 55011, EN 55022, Class B) EN 61000-6-2 and EN 61000-6-1 (Immunity) VDE 0160/W2 (Transient protect)





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As the global experts in communication, monitoring and control for industrial automation and networking, Red Lion has been delivering innovative solutions for over forty years. Our award-winning technology enables companies worldwide to gain real-time data visibility that drives productivity. Product brands include Red Lion, N-Tron and Sixnet. With headquarters in York, Pennsylvania, the company has offices across the Americas, Asia-Pacific and Europe. For more information, please visit www.redlion.net. Red Lion is a Spectris company.

