NTPS-24-1.3 Power Supply

N-Tron Networking Series

red lion ®

►►► 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	24-28VDC
Maximum Load	1.3A
Ripple & Noise	<50mVpp
Voltage Accuracy	± 2%

ENVIRONMENTAL CHARACTERISTICS:

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

MECHANICAL CHARACTERISTICS:

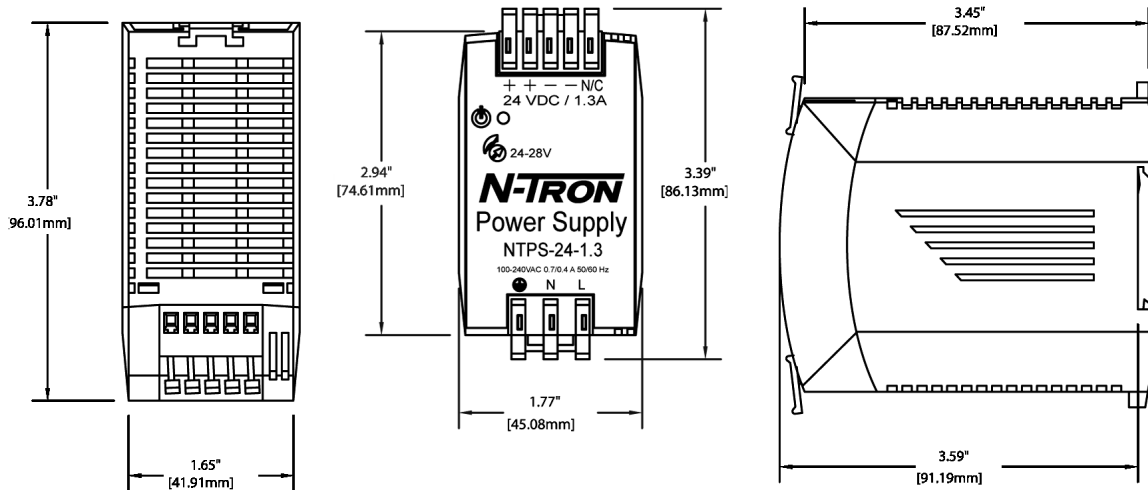|	
Dimensions	45w x 75h x 91d (mm)
	1.8" x 3.0" x 3.6"
Weight	230g (0.5 Pounds)

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)