

## 120W/48V Industrial DIN Rail Power Supply (TNPS120-48) AC90-264V



## OVERVIEW

TNPS120-48 is an economical 120W DIN rail power supply that conforms to German industrial standards. It is suitable for installation on TS-35/7.5, or TS-35/15 rails, using 90VAC to 264VAC input, and complies with EN61000-3-2 Standard on Harmonic Current Specifications Specified by the European Union.

TNPS120-48 adopts a metal shell design to improve heat dissipation consumption. The working efficiency is as high as 90%, and the product can work in an ambient temperature of -40 degrees to 70 degrees under the condition of air circulation. It has a constant current mode overload protection function, suitable for a variety of inductive or capacitive load applications, complete protection functions, and compliance with relevant certifications for industrial control equipment, making it a very competitive power supply solution for industrial applications.

## FEATURE

- Meet EMC Standard
- 100% full load aging test
- Power Input: AC90-264V
- Wide operation temperature range: -40c-70c
- High efficiency, long life time and high reliability
- Support production for short circuit/over current /over voltage.

## APPLICATION

- Industrial Control System
- Semiconductor fabrication equipment
- Factory automation
- Electro-mechanical apparatus