

DIN Rail Power Supply Force-GT Series

New 3-Phase 48 V with 480 W / 960 W Outputs



Industrial Power Supplies

Delta Launches New 48 V Selection for Its DIN Rail Power Supply Force-GT Series 3-Phase Model to Empower Industrial Innovation

Delta adds the latest 48 V model for its high-end DIN rail power supply Force-GT Series' 3-phase type, allowing more voltage output options for clients. The new 48 V model features 480 W and 960 W power and can deliver the reliable 48 V output essential for advanced, high-stability industrial equipment such as networking, electrical vehicle charging stations, semiconductor machinery, smart manufacturing systems, and industrial robots.

The new model achieves impressive power conversion efficiency of up to 95.5% for the 480 W model and 96% for the

960 W model, minimizing energy consumption and operating costs. It also has a wide operating temperature range of -40°C to 70°C (2.5%/°C derating when temperature passes 55°C). Its protective coating also enhances durability and reliability to perform in challenging environments.

Being certified to major safety standards and designed to meet heavy industry and semiconductor requirements, the new model provides highly efficient, stable power solutions for customers worldwide.

Product Information

DIN Rail > Force-GT Series

48 V 480 W 3-Phase



DRF-48V480W3GBA	48 V / 10 A / 3-Phase https://www.deltapsu.com/en/products/din-rail-power-supply/DRF-48V480W3GBA
DRF-48V480W3GTA	48 V / 10 A / 3-Phase https://www.deltapsu.com/en/products/din-rail-power-supply/DRF-48V480W3GTA

48 V 960 W 3-Phase



DRF-48V960W3GBA	48 V / 20 A / 3-Phase https://www.deltapsu.com/en/products/din-rail-power-supply/DRF-48V960W3GBA
-----------------	--

- Please contact your [local sales representative](#) for product availability. Alternatively, you may [leave us a message](#) and our sales representative shall get back to you.

Features

- Universal AC input voltage range
- Built-in constant current circuit for charging applications
- Full load operating temperature up to 55°C
- Ultra-slim design
- Built-in DC OK relay and LED indicator
- Conformal coating on PCBA to protect against common dust and chemical pollutants

Applications



EV Charging Stations



Semiconductor Machinery



Smart Manufacturing Systems



Industrial Robots