



LYTE II SERIES

Ultra Slim DIN Rail Power Supply

New 480 W Model Saves Installation Space



Ultra Slim DIN Rail Power Supply LYTE II Series – New 480 W Model Save Cabinet Installation Space

Delta expands the LYTE II Series ultra slim DIN Rail power supply by adding a new 480 W model. The new 480 W model is 56 mm in width and 35% slimmer than the previous generation to save cabinet installation space. It offers single outputs of 24 V (DRL-24V480W1EN) and 48 V (DRL-48V480W1EN) with an efficiency up to 93.5%. The convection-cooled LYTE II series provides full power across a wide operating temperature range of -30°C to +50°C and de-rating up to +70°C at 230 Vac. It can operate in constant current mode, making it suitable for reactive load such as robotic arms, CNC machines, control cabinets, and charging applications.

The LYTE II Series is certified with safety standards IEC/EN/UL 62368-1 and IEC/EN/UL 61010-1/-2-201, and its electromagnetic radiated and conducted emission is compliant to heavy industrial EN 61000-6-4 Class B Emission standard and EN 61000-6-2 Immunity standard. As to environmental protection, the product complies with RoHS Directive to fulfill the requirement.

Features

- Universal AC input voltage range
- Built-in constant current circuit for reactive loads
- High power density
- Operating temperature from -30°C to +70°C with -40°C cold start
- Slim design
- Reduced no-load power consumption

Applications



More Information

24 V	DRL-24V480W1EN	https://deltapsu.com/en/products/din-rail-power-supply/DRL-24V480W1EN
48 V	DRL-48V480W1EN	https://deltapsu.com/en/products/din-rail-power-supply/DRL-48V480W1EN

- **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.