

UPS | CliQ M DC

Secure backup and high efficiency for critical operations | Modular solution with AC/DC power supply + DC-UPS modules for uninterrupted operation

Article:	CliQ M DC
Brand:	Delta Electronics
Input voltage DC:	18-30V
Output voltage DC:	24V
Output current:	10A 20A 40A
Effect:	240W 480W 960W
Other:	Power boost function = 150 % power for up to 7 seconds



Description

Our UPS / CliQ M DC module is available in 24 V models with 10 A, 20 A and 40 A output. They offer a 150 % power gain in both normal operation and battery operation. The product has a wide input voltage range from 18–30 V and a wide temperature range from -40 °C to +70 °C. The DC-UPS modules are equipped with potential-free contacts for battery management signals and LED battery status indicator. The battery temperature protection stops charging/buffering at too low or high temperatures to extend the battery life.

- Modular solution with AC/DC power supply + DC-UPS modules for uninterrupted operation
- Very high efficiency: up to 98 % typical for UPS/DC-UPS modules
- Power boost function: 150 % power for up to 7 seconds to handle heavy surges or load peaks
- Suitable for industrial applications with DIN rail (TS35), wide operating range -30 °C to +70 °C, and aluminum housing with corrosion protection
- Full corrosion resistant aluminium casing
- Suitable for 24 V system
- Built-in diagnostic monitoring for Battery Ready, Buffering and Replace Battery by relay contacts
- LED indicator for Battery Ready, Battery Fail, DC Input, Battery Reverse Polarity and Battery Buffering
- Selectable Charging Current
- Selectable Buffering Time to prevent battery over discharge
- Battery temperature protection to extend battery life
- Conformal coating on PCBAs to protect against common dust and chemical pollutants



Article number

Art.No	Description	Input voltage	Output voltage	Output Current	Capacity	Unit	Pc
DRU-24V10AMN	UPS CliQ M	18-30V DC	24V DC	10A	240W	st	1
DRU-24V20AMN	UPS CliQ M	18-30V DC	24V DC	20A	480W	st	1
DRU-24V40AMN	UPS CliQ M	18-30V DC	24V DC	40A	960W	st	1