600W MEDICAL AND INDUSTRIAL GRADE POWER SUPPLIES

DDP600-US24-FF
Power supply 100-277 V AC/24 V DC, 25 A

- 24V, 28V, 36V and 48V DC outputs
- High efficiency 94%
- Different enclosure types from open to closed
- 5V stand-by and 12V AUX outputs
- 800W peak power 10s



PRODUCT DESCRIPTION

Compact, efficient 600 W rated AC/DC power supplies, the DDP600 series offers very high efficiency (94% typical), and high peak power capability (800 W peak for 10s) from a single output, and is suitable for a wide range of industrial and medical applications, as well as LED display and lighting solutions.

SPECIFICATIONS

Input voltage AC	100-277 V AC
Input voltage ac min	85 V AC
Input voltage ac max	305 V AC
Supply Voltage DC Min	170 V DC
Supply Voltage DC Max	300 V DC

Output voltage	24 V DC
Output current max	25 A
Effect	600 W

Length	206 mm
Width	107 mm
Height	41 mm
Weight	0.82 kg

Approvals	CB, CE, CSA 22.2, UL

Temperature range from	-20 °C
Temperature range to	60 °C
Power Factor at 120 V AC, full load. Typical	0.9
Power Factor at 230 V AC, full load. Typical	0.9
Efficiency At 230 V AC, full load. Typical	94 %