

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

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| 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 %
