

## 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

<b>Input voltage AC</b>	100-277 V AC
<b>Input voltage ac min</b>	85 V AC
<b>Input voltage ac max</b>	305 V AC
<b>Supply Voltage DC Min</b>	170 V DC
<b>Supply Voltage DC Max</b>	300 V DC
<b>Output voltage</b>	24 V DC
<b>Output current max</b>	25 A
<b>Effect</b>	600 W
<b>Length</b>	206 mm
<b>Width</b>	107 mm
<b>Height</b>	41 mm
<b>Weight</b>	0.82 kg
<b>Approvals</b>	CB, CE, CSA 22.2, UL

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