

MODULAR MEDICAL GRADE POWER SUPPLIES

MCB600

600W modular medical grade power supply

- Power out 600W
- Configurable from 1 to 8 outputs
- Module outputs 1,5 - 58 V DC
- 2x MoPP



PRODUCT DESCRIPTION

The MCB600 is a highly configurable medical grade power supply series that provides unrivalled performance and flexibility. Delivering 600 W and up to 8 outputs from a 5 x 3 x 1.6" (78 x 144 x 41mm) package, the MCB600 is one of the smallest commercially available configurable power solutions on the market today.

Key features:

- Configurable from 1 to 8 outputs
- High power density (23W/in³)
- Wide input voltage (85 - 264 VAC)
- Steady 600 W output power from a 3 x 5 x 1.6" form factor
- Fan speed control function for quiet operation
- Output module parallel / serial operation
- Output current monitoring signal
- +5V, 200mA bias supply
- Remote voltage / current programming
- Power good signal for each slot

SPECIFICATIONS

Input voltage AC	100-240 V AC
Input voltage ac min	85 V AC
Input voltage ac max	264 V AC
Supply Voltage DC Min	120 V DC
Supply Voltage DC Max	300 V DC
Effect	600 W
Length	136.25 mm

Width	77.7 mm
Height	41 mm
Weight	0.36 kg
Approvals	CB, CE, CSA 22.2, UL
Power Factor at 230 V AC, full load. Typical	0.96