



MV24-28-600S

HIGH OUTPUT POWER, HIGH EFFICIENCY DC/DC CONVERTER

Output Watts	600
Output Volts	28
Output Current	21.5

GENERAL SPECIFICATIONS

Isolation (Input – Output)	1500VDC
Efficiency	0.91

INPUT SPECIFICATIONS

Input Voltage Range	18-36 VDC
Input Current	28.9

ENVIRONMENTAL SPECIFICATIONS

Operating Temp	Baseplate: -40 to 100°C
Storage Temp	-55 to +125°C
Relative Humidity	10 to 95%
MTBF	1.2Mhrs Tb=40°C, 80%FL, 24Vin

PHYSICAL SPECIFICATIONS

Mounting Type	PCB Pin Mount
Frame Type	Encapsulated
Size (mm)	116.59 x 60.96 x 12.7
Size (inches)	4.59 x 2.4 x 0.5
Weight (g)	225
Weight (oz)	7.94

SAFETY APPROVALS