

42000B Series

DIN Rail Mounting Linear Power Supplies



GENERAL SPECIFICATIONS

Input	115/230 V AC 50/60 Hz
DC Output	See model chart
Ripple & Noise	5 mV PK-PK max.
Output Voltage Tolerance	±0.5% max.
Load Regulation	±0.05% for 50% load change
Line Regulation	±0.05% for 10% line change
Isolation: Input to output	3750 V AC min.
Temperature Rating	Standard Range: 0°C to +40°C full-rated, derated linearly to 40% at 70°C
Case Size	(l x w x h) 162 x 105 x 98 mm
Case Material	Steel housing with aluminium base
Weight	2.49 kg

Model	Output Voltage Volts	Output Current Amps
42024B/3	24	3
42024B	24	4

The 42000 Series DIN rail mounting power supplies are supplied ready for connection. The unit has only to be snapped on to the 35mm profile rail (DIN 46277-3) and connected to the clearly marked terminal screws. A status LED indicates power is on.

For increased power two or more units may be connected in parallel. The output of these units is fully protected against short circuits and overload