

Torus Power **AVR** provides Automatic Voltage Regulation to the standard Torus Power features, thereby enhancing protection against voltage sags, brownouts and surges.

Ethernet connectivity and RS232 interface makes AVR models ideal for basic home monitoring applications. Voltage regulation keeps the connected equipment within the optimal voltage operating range of 230 VAC (+/- 10 v) regardless of fluctuations in line voltages.

Technology:

Toroidal Isolation • Noise Filtering • High Instantaneous Current Capability • Series Mode Surge Suppression • Automatic Voltage Regulation • Smart Ethernet



Features:

Password protection control • Automatic email notification on fault condition • Series mode surge suppression - protects against lightning strikes • Automatic Voltage Regulation - maintain stable voltage conditions • RS-232 control - compatible with Crestron and other control systems • Switch-on Safety Delay (5 seconds) when power turned on / restored • Cloud based monitoring and control through Nuage Nine, ihiji, and other systems in future • IP addressable with built-in web browser interface – allows remote monitoring and control • Front panel display shows voltage conditions (input / output voltage), current draw, and IP address

Specifications:

FACEPLATE	19" Rack Mount (RK), 17" Silver (CS), 17" Black (CB)
CHASSIS	4U
INPUT VOLTAGE	240 VAC (Operating Range 170 - 270V)
OUTPUT VOLTAGE	220 – 240 VAC (+/- 10 V)
INPUT CURRENT LIMITING	8A (Circuit Breaker)
OUTPUT CURRENT	8A
POWER RATING	1,920 VA
FREQUENCY	50 - 60 Hz
NO. OUTLETS	5
INLET TYPE (250 V)	IEC 15A
OUTLET TYPE	UK - BS 1363 Socket, 13A / 250V
WEIGHT	35 kg
DIMENSIONS (W x H x D mm)	483 (based on Rack Mount (RK) Faceplate) 203 x 483