

UPP Series Features:

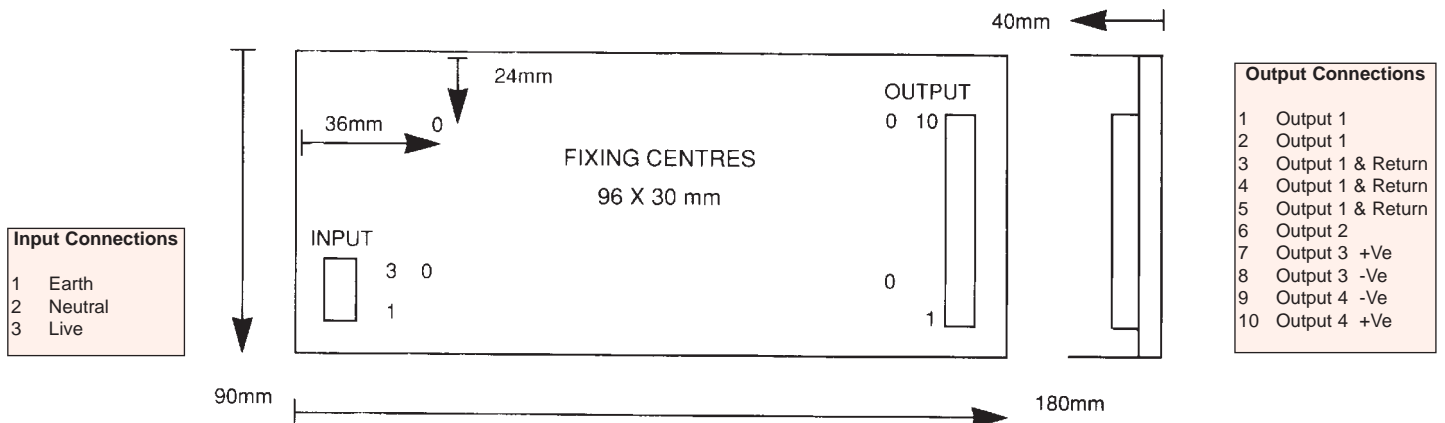


- Universal input (auto-select)
- 40mm., 1U height
- "U" chassis with optional cover
- Isolated outputs (outputs 3 & 4)
- Battery charging models available
- Designed to meet EN 55022B
- UL, EN 60950 & BAPT approved. CE marked

Max Power Watts	Output 1	Output 2	Output 3 (isolated)	Output 4 (isolated)	Model Type
100	12V 8A				UPP 100 105
100	24V 4A				UPP 100 107
100	5V 12A pk.	+12V 4A	12V 2A	12V 2A	UPP 100 40
100	5V 12A pk.	+24V 2A	12V 2A	12V 2A	UPP 100 41
100	5V 12A pk.	+15V 3A	15V 2A	5V 3A	UPP 100 42
100	5V 12A pk.	+24V 2A	12V 2A	5V 3A	UPP 100 43
100	5V 12A pk.	+12V 4A	12V 2A	5V 3A	UPP 100 405

note: for cover add suffix "C" to part number
variants available, contact sales office with your specific requirements

Dimensions



Specifications

AC Input Range	98-135 & 170-265 Vac. 45-63 Hz. Automatically selected.
Line Regulation	±0.25% over full input range.
Load Regulation	o/p1: ±0.3%, o/p2: ±3.0%, o/p3: ±3.0%, o/p4: ±0.75% (20 -100% load change).
Ripple and Noise	All outputs typically less than 1.0% pk.-pk.. DC-10Mhz.
Hold-Up Time	20 mS. @ full load, nominal input.
Efficiency	75% typical
OVP Trip Point	6.35 V ±10.0% output 1 only
Temperature Range	0°C to +70°C (derate linearly @ 2.5%/°C above 45°C)
Isolation	4Kv rms input to output. 8mm input to output, 5mm input to earth.