

# MEDICAL MOBILE EXTENSION UNIT

## (Mobile Isolated Power Supply Unit)



### Product Description

The MMIPS series mini mobile medical isolated power supply (IPS) is a standalone IPS unit, designed and fabricated to provide electrical safety isolated power to Group 2 Medical Locations in compliance with MS IEC 60364-7-710. The mini mobile medical IPS can source its power from a 13A socket outlet of buildings or a standalone mobile electric generator.

### Technical Specification

Model	MMIPS – 1000	MMIPS – 2000
Number of Double Pole Switched Socket Outlets	4 (with 2 numbers equipotential sockets)	8 (with 2 numbers equipotential sockets)
Output Power and Current at 0.85 Power Factor	1000VA/4.3A	2000VA/8.7A
Input & Output Supply	220–240 Vac/50 Hz/1 Phase	220–240 Vac/50 Hz/1 Phase
Power Cord	5 meters	
Electrical Parameters Monitored	Insulation Resistance/Load /Transformer Temperature	
Alarms (audible with Silence Push button & visual)	Insulation Fault /Overload/Over-temperature	
IP Rating /Operating Temperature	IP 3X/10-40° C	
Standards Conformity (Medical Locations)	MS IEC 60364-7-710 (Electrical Installation) IEC 61557-8 (Insulation Monitoring Device) IEC 61558-2-15 (Isolating Transformer)	
Mobility Design	2 fixed and 2 rotatable/lockable wheels	
Dimensions (H x W x D)	360mm x 230mm x 320mm	480mm x 300mm x 450mm
Weight	20 kg	32 kg

Notes:

1. Specifications subject to changes without prior notice.
2. Other options upon request