

Isolation Transformer mobile 150

Transportable electrical safety



Frontside



Mounting Side



Backside

This new product, the transportable mobile isolation transformer has been developed especially for the use in the healthcare and hospital use inside the patients environment. A typical application would be the use of a laptop or notebook, that is used by the patient during the habitation in the hospital. The bedside defined as the patient environment in the IEC 60601-1 standard, which requires the fulfillment of the electrical safety defined by this standard. By the use of the mobile isolation transformer the electrical safety according to IEC 60601-1 will be assured.

Features:

- Schuko Output Plug (Optional international Plugs on request) to support the use of standard devices with a maximum power up to 150VA
- Comfortable carrying handle for easy transport
- Potential pin for the use of any additional potential equalization according to DIN 4280.
- Optional and individual mounting set available to mount the transformer to standard hospital bedside carts.

Technical Data:

Case	2 parts steel panel with carrying handle
Operating Voltage (in/out)	230V +/-10% (optional 110V)
Nominal Power	150VA
Apppliance class	1
Protection	IP21
Startup current limiting	Electronic ESB with SHE (Quick half wave detection)
Input Plug	IEC320
Output Plug	Schuko (EU) optional International Output
Short circuit protection	Safety fuse 5x20mm, 2pin, 1A (T)
Overheat protection	Self resetting thermo circuit breaker
Weight without package	~. 4 kg
Output leakage current	<50µA
Standards	CE, EN 60601-1
Item Number	2006321