

Technical Data Sheet

800VA Medical Grade Isolation transformer

Model H01.16.00 / 1600VA 230VAC medical grade isolation transformer

Applicable standards IEC 60601; NEN-EN-IEC 61558-2.4

Input 230V (+6%, -10%) AC 1 phase 50/60 Hz

At the input a fixed 5 meter Jobarco Careflex medical grade power cord is connected. This power cord integrates 3x2,5 mm² leads (phase, neutral and earth) and a 6mm² earth potential equalization lead.

The transformer is protected with glass fuses (5x20mm) TT8A 250V.

Outputs At 230VAC primary voltage the output voltage is:

- 240VAC at circuit voltage
- 230VAC at full load

4 outputs for counter C14 device connectors (Schurter 4752.5400):

- Positioned in Wired connection to the transformer.
- F acc. to IEC/EN 60320-2-2,
- UL 498 CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10 A, Protection Class 1

Earthing Next to the safety ground in the 4-way outlet, the power strip contains 4 POAG6 connectors to connect earth potential equalization leads.

Class I B

Protection IP 32

Earth leakage current <100µA

Environment temp Up to 40°C

Sterility The housing is non-sterile

Storage Temperature: -40 - +70 oC
Humidity: 10-85% non-condensing.

Jansen Medicars

Tel. +31 30 2613500 - Fax. +31 30 2616714
URL. www.medicars.com

