

## Network isolator EN 60601-1



**Part-No.: 79823D1**

Network isolator for the galvanic separation of the call system from external systems, in accordance with the standard IEC EN 60601-1. Implementation as an integral part of a medical-electrical system, in order to ensure the protection of patients from hazardous leakage currents.

Flexible and simple installation for the isolation of medical devices, areas of a call system and critical applications in the patient environment.

**Features:**

- Return loss min. 10 dB
- Insertion loss max. 1.1 dB
- (connectors 2xRJ45 input/output)
- 5 kV AC proof voltage
- 8.5 kV DC proof voltage

|                     |                            |
|---------------------|----------------------------|
| Ambient temperature | -10 °C ... 85 °C           |
| Storage temperature | 0 °C ... 60 °C             |
| Air humidity        | < 20 %                     |
| Color               | light gray                 |
| Weight              | approx. 50 g               |
| Dimensions          | W: 29 mm H: 23 mm L: 65 mm |