

TDS 149-2 Alarm Repeater

GENERAL INFORMATION

The purpose of the **TDS 149-2 Alarm Repeater** is to repeat the alarms detected in the ES 1000 insulation monitor, for the clinical staff of the medical location.

It includes visual and acoustic alarm signal, with inhibition button, for the acoustic signal.

The equipment includes test and verification button for the insulation monitor.

There can be up to 32 repeaters connected to the same isolation monitor.



ALARM MONITORING

- 1 | Normal functioning
- 2 | Insulation fault
- 3 | Overcurrent
- 4 | Excessive temperature
- 5 | Test status

TECHNICAL DATA

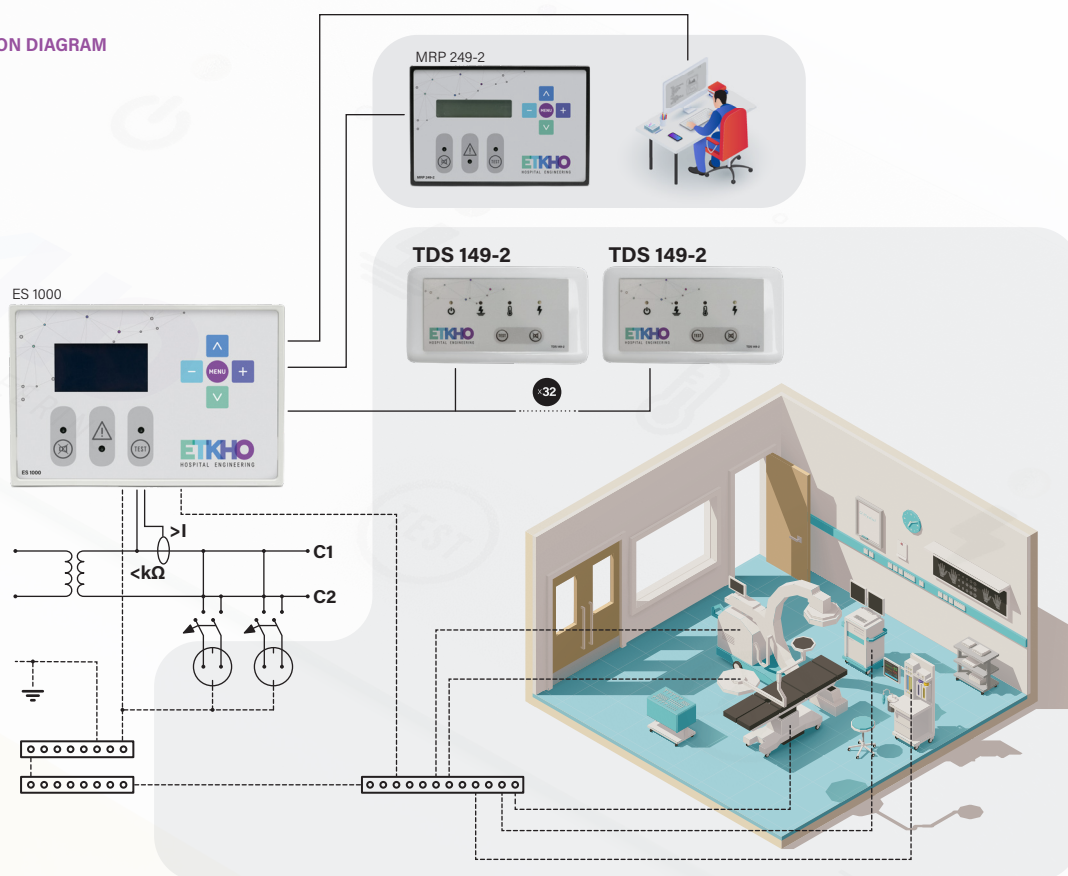
Supply voltage	AC 84...264V~
Nominal frequency	47-63 Hz

COMMUNICATION

Communication with insulation monitor ES 1000	1 RS485 output
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CONNECTION DIAGRAM



ACCESSORIES

Recessed box

ES 149C-2

COMPATIBLE EQUIPMENT

AC/DC Insulation monitor	ES 1000
Multi repeater	MRP 249-2
Line insulation failure locator	TDS 448
Current injector	TDS 449

COMMUNICATION

The repeater includes an RS485 port, for communication with ES1000 and until 30 repeaters.

REGULATIONS

EN 61557-8: 2015
EN 61557-1: 2007
EN 61557-9: 2015
EN 61558-2-15:2012
EN 61326-1: 2013
EN 61326-2-4: 2013
IEC 60364-7-710: 2002

