

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 1000A 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

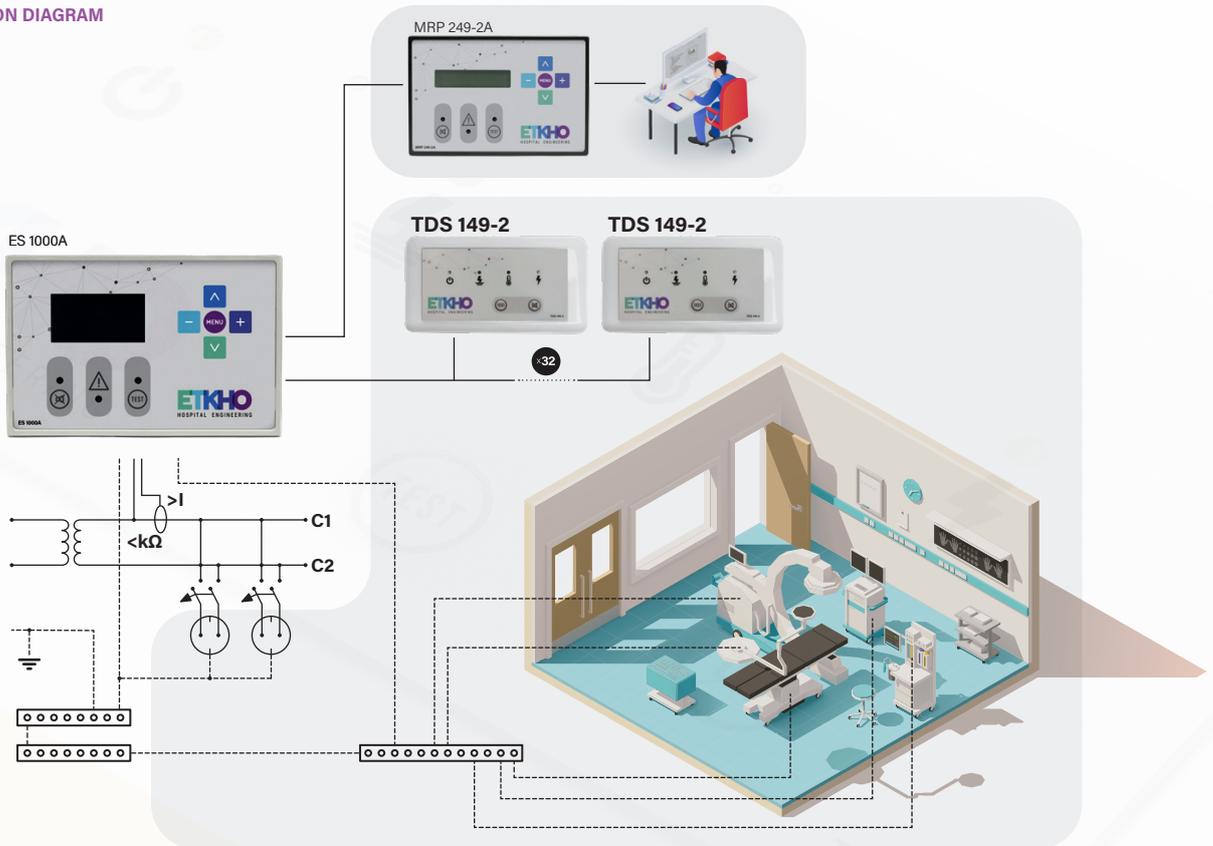
Supply voltage	AC 84...264V~
Nominal frequency	47-63 Hz

COMMUNICATION

Communication with insulation monitor ES 1000A	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 249-2A

Line insulation failure locator

ES 448

Current injector

ES 449

COMMUNICATION

The repeater includes an RS485 port, for communication with ES 1000A 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

