

Module Redundant Network IRIS/SIMPO

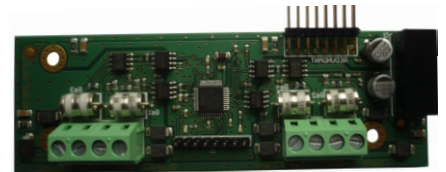
Description

Redundant Network Module IRIS/SIMPO is a module used for building of a Ethernet network between Teletek Electronics addressable panels IRIS and SIMPO.

The modules allows to connect up to 32 fire alarm panels in network and secure a back up connection line of the communication between the panels.

Communication is over RS 485 protocol.

Maximum distance between two Redundant network modules is 1000 m.



Technical and functional specifications

- Communication RS485
- Back up connection line between the panels Yes
- Maximum fire alarm panels in network 32
- Maximum distance between two modules 1000 m.
- Programming from the panel
- Power supply from the panel
- Interface connection between the panel and module Yes

- Cable connection:
 - Twisted pair
 - Length max. 1000m
(between two modules)
 - Cross Section 0.5 - 2.5mm²
- Operation Modes:
 - Normal Blinking LEDs
 - Trouble Lighting on LEDs

IMPORTANT NOTE!

Operation with Redundant Network Module IRIS/SIMPO is supported for the following revisions of the panes!

For RIS fire alarm panel:

- LCD PCB Hardware revision: 2.4 and higher
- MAIN Board Firmware revision: 4.2 and higher

For SIMPO fire alarm panel:

- MAIN Board Firmware revision: 2.8 and higher

Packing Information

- **Single packing** - 1 unit Module Redundant Network IRIS/SIMPO, packed in protective carton box.
- **Carton packing box** - 150 units Module Redundant Network IRIS/SIMPO, dimensions 490 x 357 x 220mm.

Compatible Product Range

- **IRIS** - Addressable Fire Panel
- **SIMPO** - Addressable Fire Panel

Contact Information