# SIMPO ADDRESSABLE PANEL

# • Up to 2 loops with up to 250 devices per loop

# • Entry level solution for smaller addressable installations

Simpo is the perfect solution for smaller addressable installations. It supports operation with up to two loops with coverage of 48 zones. 250 devices with Teletek Electronics protocol (SIMPO TTE Loop) could be connected to each loop. System status is visualized via LCD display and LED indication. Up to 32 SIMPO panels can be connected in RS485 redundant network or Ethernet network. Direct programming with ProsTE software is available. The panel comes in a metal casing with a multilingual LCD display and front foil for easier customizing.

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Loops:	1 to 2 (TTE protocol)
Devices per loop:	250
Zones:	48
Inputs:	3
Outputs: (monitored, relay type)	5
Outputs (non-monitored, programmable, relay type):	4, 24VDC/10A
Memory LOG:	10 000 events
Panels in RS485 redundant network (optional module):	Up to 32
Thermal printer:	Optional
Display:	4*40 symbols
Multi language support:	Yes (currently available: English, Italian, Portuguese, Russian, Turkish, Polish, Croatian, Dutch, Latvian, French, Bulgarian)
Programming:	ProsTE software
Standard:	EN54 - 2/4



#### **Technical Specifications**

Main Power Supply	90 ÷ 264VAC
Frequency	47 ÷ 440Hz
Back-up Power Supply	1 battery, 12V/18Ah
Electrical output	4.2A
Internal resistance of the battery	<0.3 0hm
Operating temperature	
Weight (without battery)	4.2kg
Dimensions	306x412x81mm



### SIMPO TTE Loop

- Loop Expander for 1 loop
- TTE protocol
- Supports SensolRIS devices
- Max. consumption of the loop devices 0.5A
- Max. number of devices in the loop 250

## IRIS/SIMPO Redundant module

- RS485 Network module
- The maximum length between two modules is 1000m