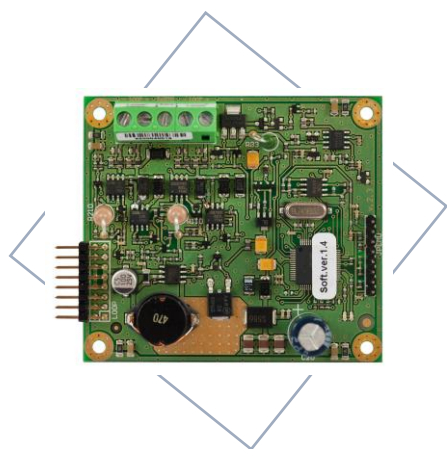


SIMPO TTE Loop Expander

Analogue-addressable Fire Alarm Panel



- Up to 250 device addresses
- Loop break/short detection
- Auto-addressing

SIMPO TTE Loop is a loop expander compatible with SIMPO and SIMPO X fire alarm control panels. The loop expander supports TTE communication protocol and is designed to operate with SensoIRIS detectors, modules and sounders.

Features

- Communication Protocol TTE (Teletek Electronics)
- 250 device addresses
- Loop short/break detection
- Auto-addressing
- Sounder synchronization within the loop and among all loop cards

Technical Specifications

Maximum Current Consumption	500mA
Wire Gauge for terminals	0.4mm2 - 2.0mm2
Operating temperature	-10°C to +65°C
Relative humidity resistance	(93 ± 3)% @ 40°C
Dimensions	77x74mm

Last update: 03/2026