

## **ACSP-RSI**

## RS-485 BUS GALVANIC ISOLATOR

The ACSP–RSI module is used for galvanic isolation of the ACSP–402 fire alarm control panel and APSP–402 repeater panel connected using the RS–485 bus. Owing to this, the repeater panel does not to be connected to the same protective earth circuit (PE) as the control panel. The module may be used for connecting a serial thermal printer which can provide printouts of events registered by the control panel. The module is an optional element of the ACSP addressable fire alarm system.

- galvanic isolation of the RS-485 bus
- RS-485 port for connecting the ACSP-402 / APSP-402 repeater panel
- RS-485 port for connecting to a second ACSP-RSI module
- capability to connect a thermal serial printer
- 12...18 V DC power supply from the ACSP-402 control panel / APSP-402 repeater panel
- removable terminal blocks



## **TECHNICAL DATA**

Current consumption	45 mA
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Operating temperature range	-10°C+55°C
Weight	28 g
Maximum humidity	93±3%
Dimensions	61 x 51 mm
Power supply voltage	1218 V DC

