



FD7203R

Addressable single output monitored module

Product Description

The output module is implemented to control external devices for the Fire Alarm System IFS 7000 via potential-free relay contact. The type of the contact – normally open or normally closed is selected by jumper.

FD7203R is mounted into a plastic box. The box gives the opportunity for a flush mounting via installing into a standard console. For user convenience, the terminal bus is placed outside the box and realized by terminals which can be easily dismantled.

Two built-in isolators are provided for short circuit protection – one on the signal loop and one on the power loop. Both LED indicators provide information for the current status.

Technical data

Supply voltage:

- Signal loop: (15-30)V DC
- Power loop: (12-30)V DC

Current consumption in Duty mode:

- Signal loop: 300 μ A
- Power loop: 2 mA

Current consumption in Activated output:

- Signal loop: 3 mA
- Power loop: Up to 1A

Relay output: 1 pc

- Type: potential free, NO or NC
- Electrical parameters: 1A/30V DC 0,5A/125V AC

Constant current supply output: 1 pc

- Voltage: (12-30)V DC
- Maximum current: 1A

Operational temperature range: minus 10°C plus 55°C

Relative humidity resistance (no condensation): \leq 95%

Dimensions: 92x50x26 mm

Weight: 0,062 kg

