

Input-Output Device FD7203 – 1 input / 1 output



The Input-Output Device FD7203 is designated to produce and send an electrical signal to various devices in case of occurred events and recording external impacts, typical for a fire condition events. The device is compatible with addressable fire control panels IFS7002, supplementing the possibilities of the addressable systems of series IFS7000.

**MORE THAN 10 DISPLAY
LANGUAGES AVAILABLE**

Technical data

Addressable loop:

- Supply voltage: $(15\pm 30)V$ DC
- Current consumption in duty mode: $< 350\mu A$
- Current consumption in alarm state: $(2\pm 1)mA$

Input: 1 pc.

- “Fault condition” – interruption: $R_{line} > 25k\Omega$
- “Fault condition” – short circuit: $R_{line} \leq 2,2k\Omega$
- “Duty mode” range: $5,7k\Omega \leq R_{line} < 15k\Omega$
- “Activated input” range: $2,2k\Omega < R_{line} < 5,7k\Omega$
- “Activated input” – input does not check for short circuit: $0k\Omega < R_{line} < 5,7k\Omega$

Output: (depending on the configuration and the power supply Relay or Controllable): 1 pc.

Relay:

- Type: potential free, switching functions
- Electrical specifications: $30VDC / 1A, 125VAC / 0,5A$
or

Controllable:

- Type: potential
- Electrical specification: $(12\pm 30)V$ DC
- Peak activation current: 1A

Operating temperature range:

from minus $5^{\circ}C$ to $40^{\circ}C$

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

Dimensions: 92 x 50 x 26 mm

Weight: 0.082 kg



Office building UniPOS,
1 Efr. Nikola Paskalev Str., Mladost 1, Sofia 1748, Bulgaria
Phone: +359 2 97 439 25, +359 2 97 444 69

47 San Stefano Str., Pleven 5800, Bulgaria
Phone: +359 64 891 100

www.unipos-bg.com