



## ADDRESSABLE MODULE DEVICE 1-INPUT/1-OUTPUT TYPE : FD7203



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**FD7203** 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.

### TECHNICAL DATA

<b>System</b>	: <b>Addressable</b>
<b>Operation</b>	: <b>Microprocessor controlled</b>
<b>Supply voltage</b>	: <b>15-30VDC</b>
<b>Current consumption in duty mode</b>	: <b>&lt;350<math>\mu</math>A</b>
<b>Current consumption in alarm state</b>	: <b>(2<math>\pm</math>1)mA</b>
<b>Input</b>	: <b>Fault condition - interruption : <math>R_{line} &gt; 25k\Omega</math> Fault condition - short circuit : <math>R_{line} &gt; 2,2k\Omega</math> Duty mode range : <math>5,7k\Omega \leq R_{line} \leq 15k\Omega</math> Activated input range : <math>2,2k\Omega \leq R_{line} \leq 5,7k\Omega</math> Activated input - input does not check for short circuit : <math>0k\Omega \leq R_{line} \leq 5,7k\Omega</math></b>
<b>Output</b>	: <b>a. Relay Type : potential free, switching functions Electrical Specifications : 30VDC/1A, 125VAC b. Controllable Type : potential Electrical specification : 12-30VDC Peak activation current : 1A</b>
<b>Operating temperature range</b>	: <b>-5°C to +40°C</b>
<b>Relative humidity resistance</b>	: <b><math>\leq 95\%</math></b>
<b>Dimensions (base included)</b>	: <b>92X50X26mm</b>
<b>Material</b>	: <b>ABS</b>
<b>Manufacturer</b>	: <b>UNIPOS Ltd</b>
<b>Origin</b>	: <b>European Union</b>