

FP-302 Specifications

INDICATORS	<p>"SUPPLY - 230V~" - mains supply functioning indicator</p> <p>"BATTERY - CHARGING" - Battery charge indicator</p> <p>"BATTERY - FAULT" - low battery indicator *</p> <p>"OUTPUT STATE - ALARM" - constant light: the alarm output circuit is open * blinking light: imminent siren activation *</p> <p>"OUTPUT STATE - EXT." - constant light: the extinguishing output circuit is open * blinking light: imminent extinguishing activation *</p> <p>"ZONE STATE - ON" - enabled zone indicator</p> <p>"ZONE STATE - FAULT" - open or short circuit condition in the zone indicator *</p> <p>"ZONE STATE - FIRE" - zone in ALARM condition indicator *</p> <p style="text-align: right;">* is accompanied by an audible signal (buzzer)</p>
OPERATIONS	<p>"MAIN - ON/OFF" - key switch: function control</p> <p>"CONTROL-MANUAL ALARM" - pushbutton: start the manual alarm</p> <p>"CONTROL - SILENCE" - pushbutton: silence the alarm</p> <p>"CONTROL - RESET" - pushbutton: reset the Fire Panel</p>
INTERIOR SETTINGS	<p>"ALARM DELAY" - trimmer: 0'1" - 5'10" alarm delay setting</p> <p>"EXTINGUISHMENT DELAY" - trimmer: 0'1" - 5'10" extinguishing delay setting</p> <p>"EXTING. SYSTEM" - dip switches: extinguishing ON / OFF</p> <p>"ZONE ON/OFF" - dip switches: enable / disable the zones</p>
ZONE NUMBER	3
ZONE VOLTAGE	23V
ALARM ZONE minimum current	8 mA
ALARM ZONE maximum current	80 mA
SHORT CIRCUIT ZONE current	>40 mA
OPEN CIRCUIT ZONE current	<4 mA
TERNINAL RESISTOR ZONE / OUTPUT	4K7 / 0.5W
MAXIMUM NUMBER OF DETECTORS PER ZONE	30 pieces
OUTPUTS	<p>"ALARM" - alarm output: relay contact 24V DC max. 5A</p> <p>"AUX. OUT" - alarm output: voltage free relay contact max. 5A</p> <p>"EXT. OUT" - extinguishing output: relay contact 24V DC max. 5A</p> <p>"BAT. OUT" - auxiliary voltage output: relay contact 24V DC max. 5A</p>
BATTERY	Lead acid sealed battery 2x12 V, 2.4Ah
CHARGING	300mA, 16 h
PROTECTIONS	<p>230V: slow blow glass fuse 5x20mm 1A / 250V</p> <p>Battery: slow blow glass fuse 5x20mm 5A / 250V.</p> <p>Battery protection from: short circuit, faulty connection, overcharging, full discharge.</p>
AUTONOMY	72h stand by
OPERATION VOLTAGE	230Va.c.
POWER SUPPLY	27,6V / 600mA max
DIMENSIONS	270mm x 235mm x 85mm
CONSTRUCTION MATERIAL	Metallic box with electrostatic paint