

PRODUCT SHEET - POWER SUPPLY FROM MILLETEKNIK

Product image



Voltage, current and power

Voltage in: 27.3 V DC, (24 V).

Voltage Out: 27.3 V DC, (24 V).

Power Outlet: 8 A. Max 2 A per output.

Self-consumption is the power outlet the circuit board has when the system is deployed and in battery operation.

Self-consumption

Circuit Boards	Self-consumption (in battery operation)	Comments
Fire-modulo 4 utgang	16 mA Standby	Max 120 mA in case of alarm.

Outputs

Four individually controllable voltage outputs and/or total control and/or escape function (priority input).

Alarm

Sum-alarm is given in case of fuse failure and loop interruption.

Name, article number and e-number

Name, article number and email number

Name	Item number	E-number (sv)
Fire Module 4 Outputs S	SM01FU002404FS01	52 574 68
Fire module 4 outputs (24V)	A-FU002404FS01	52 574 67

Designation

Alarm monitoring module for fire alarms and other alarm devices. Delivered in its own enclosure.

Area of use

Used for alarm device monitoring in fire alarm systems.

Technical description

Monitoring of alarm devices via inverted voltage and fusing of 1-4 outputs. Four individually controllable voltage outputs and/or total control and/or escape function (priority input). Constant or pulsating signal on output. Display and button allow the system to be calibrated. Indications for which output and what it alarms for, (interruption, short circuit or incorrect number of alarm devices).

Fuses

Load fuses: Four F2As.

Indications and communication

Display showing operating status, alarms and errors. Operation indication: one indication diode per load output.

Enclosure

Sheet metal cabinet for wall mounting, powder-coated white. Six cable entries. Cable tie holder in enclosure.

The product lacks an enclosure and is mounted in an existing enclosure.

Dimensions, with and without packaging.

Dimensions, height x width x depth. ^a	Dimensions with packaging.
230 x 216 x 85 mm	125 x 260 x 255 mm
52 x 55 x 120 mm.	120 x 215 x 165 mm.

^aDimensions of product and packaging may differ, this is because the product may lie differently in the packaging.

Height units, fan and IP class.

HE	Built-in fan	IP class
6 ^a	No	IP20

HE	Built-in fan	IP class
The product lacks an enclosure		

^aCannot be mounted in a 19" rack.

Weight

Weight.

Name	Net weight	Weight incl. packaging
Alarm device monitoring in enclosure	0.45 kg	0.6 kg
Alarm monitoring card	0.45 kg	0.6 kg

Installation requirements

The device is intended for fixed installation. The unit must be installed indoors, environmental class 1, ambient temperature: +5°C to +40°C.

The product must be installed in a compatible product from Milleteknik.

The accessories fits in

Number of cards that fit in the power supply.

Product series	Enclosure size	Number of cards that can fit ^a
EN54, NEO, NOVA	FLX M	2
NEO, NOVA	FLX L	2
19 rack module holder	4U	4

^aThe number of cards/accessories that can fit is the total number that can fit in the enclosure. Electronic and mechanical limitations may exist. Fire module 4 Outputs in S-enclosure does not fit in other enclosure.

Requirements that the product meets

The product meets the following requirements.

EMC:	EMC Directive 2014 / 30EU
Electricity:	Low voltage directive: 2014/35 / EU
CE:	CE directive according to: 765/2008
Environment	REACH Regulation: Directive 1907/2006, WEEE Regulation: Directive 20021961E, RoHS Regulation: Directive 2015/863



NOTE

The product is part of electrical systems, is subject to the relevant electrical and safety directives and is not a machine according to the Machinery Directive (2006/42/EC).

Guarantee

The product has a two-year warranty for manufacturing defects.

Manufacturing, lifespan, environmental impact and recycling

Manufactured by Milleteknik in Partille, Sweden.

The product is designed for a long service life, which reduces the environmental impact. End-of-life products are handed over to the nearest recycling centre.

Link to the latest information

Products and software are subject to updates, you will always find the latest information on our website.

Accessories & options

About this information

All information is published subject to possible errors. Information is updated without prior notice.

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