# PRODUCT SHEET - POWER SUPPLY FROM MILLETEKNIK

# Product image





#### Name, article number and e-number

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Name	Item number	E-number (sv)
10 Output Module	A-FU002410OP01	52 135 90
10 Output Module Mini	MI01FU002410OP01	52 136 22

#### Designation

Fuse cards, with sum-alarm, are used to protect electronic circuits from damage due to overcurrent or short circuit.

Fuse card is used to protect electronic circuits against overcurrent or short circuit in its own enclosure.

## Area of use

Used when more load outputs are needed.

#### Technical description

Fuse card with ten 1-pin fused outputs, three of which can be set as non-prioritized. It is possible to control three outputs (non-prioritized load) from motherboard.

## Voltage, current and power

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

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

Power outlet: 15 A.

#### Outputs

Ten 1-pole fused load outputs, three of which can be set as non-prioritized. The non-prioritized out-

puts break the voltage in the event of a power failure.<sup>1</sup>

# Alarm

Alarms for fuse failures are forwarded to the battery backup, which displays the alarm on the LED or via communication.

# Fuses

Load fuses: Ten F2A.

## Indications and communication

The LED on the circuit board shows both information and alarms. The alarms can be forwarded to battery backup, which shows alarms on the enclosure door and via communication (applies to compatible battery backup).

## Enclosure

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

#### Dimensions, fan and IP class.

Dimensions, height x width x depth	Dimensions with packaging.
202 x 148 x 62 mm	120 x 245 x 165 mm
30 x 55 x 120 mm.	120 x 215 x 165 mm.

#### Height units, fan and IP class.

HE	Built-in fan	IP class
-	No	IP20
The product lacks an enclosure		

# Weight

Weight.

Name	Net weight	Weight incl. pack- aging
Fuse card 10 outputs	0.3 kg	1 kg
Fuse card 10UT in en- closure	1 kg	1.2 kg

#### Installation requirements

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 <sup>a.</sup>
EN54, NEO, NOVA	FLX M	2
NEO, NOVA	FLX L	2
19 rack module holders	4U	8

Product series	Enclosure size	Number of cards that can fit <sup>a.</sup>
Enclosure only	S	2

<sup>a.</sup>The number of cards/accessories that can fit is the total number that can fit in the housing. Electronic and mechanical limitations may exist.

# 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 Regula- tion: Directive 2015/863
C	E

# Guarantee

The product has a two-year warranty against manufacturing defects. Batteries and wearing parts are not covered by warranty.

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-oflife 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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<sup>&</sup>lt;sup>1</sup>The non-prioritized function only works if the card is connected to the NEO series (5 A and 10 A) or the NOVA series.