

PRODUCT SHEET - POWER SUPPLY FROM MILLETEKNIK

Product image



Name, article number and e-number

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Name	Item number	E-number (sv)
8 Output module PTC	A-FU122408OP02	52 137 22

Designation

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

Area of use

Used when more load outputs are needed.

Technical description

Fuse card with eight 1-pin fused outputs. The board has PTC fuses that trip when the rated current is exceeded and reset when the overcurrent is gone. For 12 V DC or 24 V DC.

Voltage, current and power

Voltage in: 13.6V DC. (12 V). 27.3 V DC, (24 V).

Voltage out:

Power outlet: Nominal 1.85 A per output.

Holding current: 0.1 A.

Trigger current: 2.7 A

Outputs

Eight single-pole fused outputs.

Alarm

Alarms for fuse failures are forwarded to the battery backup, which displays the alarm on the LED or via communication. The LED on the card also shows whether the fuse has tripped. Alarm remembers an error until the alarm is acknowledged. Alarm over alternating relay, 12 V / 24 V up to 10 A.

Fuses

is current limited, which is why additional load protection is not needed.

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.
30 x 40 x 89 mm.	120 x 215 x 165 mm.

Height units, fan and IP class.

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

Weight

Weight.

Name	Net weight	Weight incl. packaging
8 Output module PTC	0.2 kg	0.4 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 ^a
ECO	M	2
ECO, NEO, NOVA	FLX S	2
EN54, NEO, NOVA	FLX M	3
NEO, NOVA	FLX L	3
19 rack module holders	4U	8

^aThe 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 2002/96/EC, RoHS Regulation: Directive 2015/863



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.

Link to the latest information

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

About this information

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

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