

## PRODUCT SHEET - POWER SUPPLY FROM MILLETEKNIK

### Product image



### Name, article number and e-number

Name, article number and email number.

Name	Article number	E-number (sv)
SHS 24V 10A FLX L	FL01P30024P100-SH1	5213752

### Description

Primary switched battery backup, 24 V, 5 A, with two 45 Ah batteries, 2+2 Output module and connection kit for MOVEO/MOVEO XL.

### Area of use

The product supplies power to access systems, alarm systems or other security products in a building that are operated with 24 V DC. The rectifier in the power supply converts 230 V AC down to 24 V DC. Power supply is certified to be used in security facilities that must comply with SSF 1014, all the way from alarm class 1 up to alarm class 4.

Long life, energy efficient and support is available if something goes wrong, now or in 10 years.

### Technical description

The unit is supplied with RS-232 MOVEO communication card, 2+2 Output Module for prioritized and non-prioritized load outputs, and two AGM batteries that ensure long operating time in the event of a power failure.

### Voltage, current and power

Mains voltage: 230 V AC - 240 V AC, 47 Hz - 63 Hz.

Voltage out:

Charging current:

Power outlet:

### Load outputs

Four cargo exits, two of which are prioritized.

### Alarm

Alarms, on alternating relay, can be given on four outputs: Disconnected batteries, delayed mains failure alarm, charger fault overvoltage, charger fault undervoltage, low battery voltage, low system voltage, tamper alarm, fuse fault and aged battery.

### Protection

Controlled charging of batteries protects against overcharging and extends the life of batteries. Batteries are charged with the most

### Fuses

Mains fuse:

Load securing:

Battery fuse:

### Indications and communication

LED displays information and alarms on the circuit board, on the enclosure door and via communication to the UC.

### Battery and battery type

Two 45 Ah batteries.

Battery type: 12 V, AGM lead-acid battery, maintenance-free. Batteries not included.

### Weight

Weight.

Name	Net weight	Weight incl. packaging
Battery backup SHS 24V 10A FLX L	42.7 kg	43 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. Recommended ambient temperature is +15°C to +25°C (for optimal battery life).

### Requirements that the product meets

The product meets the following requirements.

EMC:	EMC Directive 2014 / 30EU
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Electricity:	Low voltage directive: 2014/35 / EU
CE:	CE directive according to: 765/2008
Emission:	EN61000-6-: 2001 EN55022: 1998: -A1: 2000, A2: 2003 Klass B, EN61000-3-2: 2001
Immunity:	EN61000-6-2:2005, EN61000-4-2, -3, 4, -5, -6, -11 SS-EN 50 130-4:2011 Edition 2, EN50131-6



### Guarantee

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

### Manufacturing, lifespan, environmental impact and recycling

### About this information

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

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