

PRODUCT SHEET - POWER SUPPLY FROM MILLETEKNIK

Product image



Name, article number and e-number

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Name	Item number	E-number (sv)
Battery Shelf 24V M	BS010000024BM01	52 135 78
Battery Shelf 24V L	BS020000024BL01	52 135 87
Battery Shelf Floor	BS030000000BF01	52 135 10
Battery Shelf L	BS020000000BL01	52 136 24

Designation

Battery shelf for two 45 Ah / 150 Ah batteries.

Battery shelf for floors with room for two 150 Ah batteries or four 150 Ah front-terminal batteries.

Area of use

Used to extend the backup operating time of power supply / battery backup.

Technical description

Batteries that fit

Name	Batteries that fit
Battery Shelf 24V M	2 pcs 28 Ah / 2 pcs 45 Ah.
Battery Shelf 24V L	2 pcs 75 Ah / 2 pcs 100 Ah / 2 pcs 120 Ah / 2 pcs 150 Ah.
Battery Shelf Floor	2 pcs 55 Ah / 2 pcs 62 Ah / 2 pcs 92 Ah / 2 pcs 100 Ah / 2 pcs 120 Ah / 2 pcs 150 Ah. ^a

Name	Batteries that fit
Battery Shelf L	2 pcs 75 Ah / 2 pcs 100 Ah / 2 pcs 120 Ah / 2 pcs 150 Ah.

^aAll batteries are front terminal.

Battery and battery type

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

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Battery Shelf 24V L	2 pcs 75 Ah / 2 pcs 100 Ah / 2 pcs 120 Ah / 2 pcs 150 Ah.
Battery Shelf Floor	2 pcs 55 Ah / 2 pcs 62 Ah / 2 pcs 92 Ah / 2 pcs 100 Ah / 2 pcs 120 Ah / 2 pcs 150 Ah. ^a
Battery Shelf L	2 pcs 75 Ah / 2 pcs 100 Ah / 2 pcs 120 Ah / 2 pcs 150 Ah.

^aAll batteries are front-fed (front terminal).

Alarm

Alarm functions are missing.

Enclosure

Sheet metal shelf for mounting in a 19" rack stand. Powder coated black.

Floor shelf in powder coated sheet metal for stable battery placement. Fits on floor in 19" rack.

Dimensions, fan and IP class.

Dimensions, height x width x depth	Dimensions with packaging.
130 x 448 x 500 mm	550 x 500 x 300 mm
215 x 438 x 200 mm	550 x 500 x 300 mm
290 x 490 x 430 mm	550 x 500 x 300 mm
290 x 490 x 430 mm	550 x 500 x 300 mm

Height units, fan and IP class.

HE	Built-in fan	IP class
3	No	IP00
5	No	IP00
7	No	IP00
7	No	IP00

Weight

Weight.

Name	Net weight	Weight incl. packaging
Battery shelf 24V Large	10 kg	5 kg
Battery shelf 24V Medium	7 kg	5 kg
Battery shelf Large	7 kg	5 kg
Battery shelf floor model	4 kg	4 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).

Fits

Number of battery shelves that can be connected.

Product series	Enclosure size	Number of battery shelves that can be connected
EN54	1U / 2U	4, max 300 Ah.

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



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-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.

Battery boxes & battery shelves

About this information

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

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