



EPM 6-30 EN54-4

- total discharge protection
- temperature-controlled end-of-charge voltage circuit
- smart battery condition monitoring

CE-Symbol gemäß Richtlinie 93/68EWG

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The Emergency Power Supply Manager EPM 6-30 EN54-4 allows the permanent emergency power supply of DC consumers (24V) in accordance with EN 54-4, in the event of a power failure. The 19" unit (2U) is equipped with 6 fused outputs (fuses up to 40 A applicable per output). Each of the outputs can be used with up to 30 A load. The charging current is 12,5 A without permanent consumers.

The EPM 6-30 EN54-4 can be used as a charging device and is equipped with total discharge protection and a temperature-controlled end-of-charge voltage circuit. The smart battery condition monitoring ensures uninterrupted supply to consumers and recharges the battery immediately after the restoration of the main supply.

The cooling of the device is managed by a temperature-controlled fan. Due to the "hot swap" technology the exchange of the batteries can be done without service interruption.

Please note: The batteries, battery cable set and battery fuse are not included in the delivery.

Product	EPM 6-30 EN54-4
Article No	20081370

Electrical / Power

Input Voltage	110-240 VAC 47-63 Hz
Rated Output Voltage Un	24 V DC
Consumer Output	6
Load current consumer output	max 30 A
Fuse consumer output	max 40 A
Power Consumption	250 W
Battery Capacity	32-150 Ah

Connections and Housing

Dimensions	483 x 88 x 277 mm
Weight (net)	6,3 kg

RoHS compliant (2011/65/EU)

Article No: 20081370
Packing Unit: 1

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