Art.-Nr: MDS1
multiControl plus Central battery system Floor standing housing
Central battery system, Floor standing housing, circuits, 1 pcs. LDM, 1600 Leuchten



The MDS system (standalone housing without battery compartment) is a centralised power supply system for universal use in accordance with DIN EN 50171, which can be equipped with circuits of various power ranges.

Individual luminaire / circuit monitoring is not possible with this system. The circuits can also only be switched in combination with the respective switching device and/or restrictions apply to switching
. It goes without saying that the MDC can be networked and also monitored via web interface.

Up to 32 MDC substations can be connected to one MDC main station by means of an Ethernet network connection and several subdistributors. The system can be configured using the keyboard on the device itself or via a TCP/IP network connection to a remote PC.

Note: The specified load values are for reference only and are based on typical project configurations. Since our emergency lighting systems are often planned and customized for specific projects, the actual maximum load can vary significantly depending on the application, configuration, and system design. For an accurate assessment and load calculation, please contact our sales team.

More information
www.rp-group.com/en/item/MDS1

TECHNICAL DATA

Charger	Yes
Number of charging modules	1 pcs.
Modules SAM	Optional
IO modules	Yes
CCIF	Yes
Networkable	Yes
Battery compartment	No
Supply power 1 h	5880 W
Supply power 3 h	1900 W
Supply power 8 h	620 W
Input voltage AC	400 V



Input frequency	50 / 60 Hz
Output voltage AC	230 V
Material	Steel sheet
Housing color	Light grey
Insulation class	IP20
Depth	450 mm
Width	600 mm
Height	1800 mm
Weight	137 kg
Weight incl. packaging	137 kg
Customs tariff number	85371098
Max. Output voltage DC	216 V