Art.-Nr: MN112
miniControl plus (MN) Central battery system Combined housing
Central battery system, Combined housing, 12 circuits, 1h/ 1500 W - 3h/500 W - 8h/300 W



MINICONTROL PLUS - DECENTRALISED POWER SUPPLY UP TO 1,500 W

miniControl plus (wall-mounted housing with battery compartment up to 17 Ah) is a power-limited, decentralised power supply system for a limited operating time of 1, 3 or 8 hours in accordance with DIN EN 50171 and DGUV V3 for supplying 230 V AC / 216 V DC safety and escape sign emergency luminaires. Suitable for safety lighting systems in accordance with DIN VDE 0100-560, DIN EN 50172 and DIN V VDE V 0108-100 and can be equipped with up to 12 freely programmable circuits in a user-friendly 19-inch modular system. By using the integrated automatic control system, up to 240 luminaires per system can be supplied, monitored and controlled. An additional integrated circuit for support and control is provided as standard.

The principle of decentralisation in the fire compartments eliminates the need for the expensive E30 cabling systems and their installation prescribed by the German standard. The miniControl plus is installed in a technical room in each fire compartment. The supply voltage (230 V AC / 216 V DC) ensures the use of conventional luminaires with electronic ballasts.

More information
www.rp-group.com/en/item/MN112

TECHNICAL DATA

Certification	Type-tested, CE
Inserts	7 pcs.
Number of DCM modules	6 pcs.
Number of circuits	12
Charger	Yes
Number of charging modules	1 pcs.
Modules SAM	Yes
IO modules	Yes
CCIF	Yes
Networkable	Yes
Outgoing SS/SD	No



Battery compartment	Yes
Supply power 1 h	1500 W
Supply power 3 h	500 W
Supply power 8 h	300 W
Input voltage AC	230 V
Input frequency	50 / 60 Hz
Output voltage AC	230 V
Material	Steel sheet
Housing color	Light grey
Insulation class	IP20
Depth	230 mm
Width	500 mm
Height	1100 mm
Weight	37.2 kg
Weight incl. packaging	37,2 kg
Customs tariff number	85371098
GTIN	4262483027479
Max. Output voltage DC	216 V