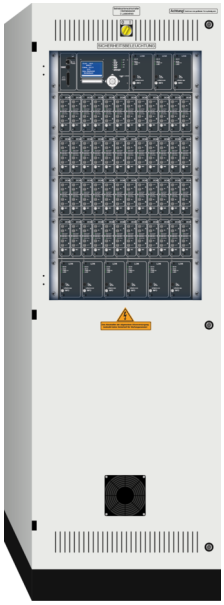
RP GROUP
SOLUTIONS IN SAFETY + LIGHTING

Art.-Nr: MCS848
multiControl plus MCS standalone housing without battery compartment



The multiControl plus MCS system (standalone housing without battery compartment) is a centralised power supply system for universal use in accordance with DIN EN 50171 for supplying 230V / 216V AC/ DC safety and emergency exit sign luminaires. Suited to safety lighting systems in accordance with DIN VDE 0100-560, DIN EN 50172 and DIN VDE V 0108-100, which can be equipped with up to 96 freely programmable circuits with different power ranges in an easy-to-service 19" modular system.

Using the integrated automatic test equipment, up to 1920 luminaires can be supplied, monitored and managed per system. With the help of the extensive cabinet system, which is provided with the multiControl plus system, the entire system can be adapted to and integrated into a huge range of different building characteristics. Users can choose from various wall-mounted and standalone cabinets for the electronics and battery as well as compact cabinets, which combine the two in one housing.

Depending on the variant used, sub-distributions and/or up to 32 further substations, each with up to 96 circuits, can be connected to the multiControl plus system and managed to shift the work of installing a large number of circuits into the respective building fire sections.

More information
www.rp-group.com/en/item/MCS848

TECHNICAL DATA

Inserts	32 pcs.
Number of DCM modules	24 pcs.
Number of circuits	max. 48
Loader	Yes
Number of charging modules	8 pcs.
Modules SAM	Optional
IO modules	Yes
CCIF	Optional
Connectable	Yes
Outgoing UPS	Optional
Battery compartment	No
Input frequency	50 / 60 Hz
Output voltage AC	230 V
Material	Steel sheet
Housing color	Light grey
Insulation class	IP20

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Depth	450 mm
Width	600 mm
Height	1800 mm
Weight	192 kg
Weight	192
Customs tariff number	85371098

As of: 11.10.2024 - Subject to technical changes and errors.