MultiControl MCW

Central battery system MC according to EN 50171 and BGV A3 for the power supply of safety and escape route luminaires 230V / 216V AC/DC. Suitable for emergency lighting systems according to DIN VDE 0100-718, DIN EN 50172 and E DIN VDE 0108-100. With automatic testing device and single luminaire monitoring with individual state indication per luminaire in the control unit in combination with system-oriented electronic ballasts including monitoring module without additional data line.

rated operating time: ... h

recharging time: 12 h

consisting of:

microprocessor-based control unit with DB25-Centronics printer interface as well as integrated IO-module for the retransmission of operating states, remote initiation of function tests and blocking of the emergency lighting.

charger module with microprocessor-controlled charging and the number of charging units, necessary for a battery charging in comliance with the standards.

For the integration of up to 24 variable circuit modules, 3 charger modules (à 2,5A) and max. 1 fuse-protected battery and mains output for sub-systems and sub-distributins.

Larger system configurations require additional marshalling panels or bigger electronics cabinets.

fuse switch disconnector (NH/D02) for mains and battery supply, terminal cross-section by default 16mm² (larger cross-sections 35mm²/50mm²/70mm² upon request).

steel sheet wall-mounted cabinet

dimensions: H=900mm, W=600mm, D=450mm

protection level: electronics cabinet IP 20, protection class I

cable entry: from top or bottom

door hinges: left (also right possible), 3x double bit locking

version: with 4 wall holders or screwed to the battery cabinet (H900mm)

outside finishing: structural powder coating,

colour: RAL 7035 light grey.

Brand: RP-Technik