



Art.-Nr: MD232

**midicontrol plus (MD) central battery system, combi housing
Central battery system, Combined housing, 32 circuits, 1h/
5700 W - 3h/2600 W - 8h/1260 W**

MIDICONTROL PLUS - YOUR FIRST STEP INTO CENTRALISED POWER SUPPLY SYSTEMS

The midicontrol plus MD system (pre-configured combi housing with battery compartment up to 55Ah) 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 32 freely programmable circuits in an easy-to-service 19" modular system. Available with one or two chargers (2.5A each) as an option.

Using the integrated automatic test equipment, up to 640 luminaires can be supplied, monitored and managed per system. Up to 32 systems can be networked together via TCP/IP. A maximum of up to 1024 circuits or 20480 luminaires can therefore be connected and monitored.



More information

www.rp-group.com/en/item/MD232

TECHNICAL DATA

Certification	TÜV Rheinland Type approved, CE
Inserts	18 pcs.
Number of circuits	32
Charger	Yes
Number of charging modules	2 pcs.
Modules SAM	Yes
IO modules	Yes
CCIF	Yes
Networkable	Yes
Outgoing SS/SD	No
Battery compartment	Yes
Supply power 1 h	5700 W
Supply power 3 h	2600 W
Supply power 8 h	1260 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	1950 mm
Weight	105 kg
Weight incl. packaging	105 kg
Customs tariff number	85371098
GTIN	4262483027387
Max. Output voltage DC	216 V

As of: 16.09.2025 - Subject to technical changes and errors.