## Art.-Nr: MDX1
## multiControl plus Central battery system Combined housing Central battery system, Combined housing, circuits, 3 pcs. LDM, 960 Leuchten



The MDX system (combi housing with battery compartment up to 120Ah or 150Ah FT) is a centralised power supply systems 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/MDX1

## TECHNICAL DATA

| | |
|---|---|
| Charger | Yes |
| Number of charging modules | 3 pcs. |
| Modules SAM | Optional |
| IO modules | Yes |
| CCIF | Yes |
| Networkable | Yes |
| Outgoing SS/SD | Optional |
| Battery compartment | Yes |
| 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 | 600 mm |
| Width | 800 mm |
| Height | 1850 mm |
| Weight | 190 kg |
| Weight incl. packaging | 190 kg |
| Customs tariff number | 85371098 |
| Max. Output voltage DC | 216 V |