



Art.-Nr: MNXL130
miniControl XL plus (MNXL) central battery system, combi housing
Central battery system, combi housing, DCM, LDM, luminares

MINICONTROL XL PLUS – DECENTRALISED POWER SUPPLY UP TO 2575 W

The power supply system miniControl XL plus plugs the gap between the smaller miniControl plus and its big brother midiControl plus.

The miniControl XL can be used as a Low-Power System (LPS), the battery (max. 28Ah) restricts the power input to: 2575W/1h – 1245W/3h – 570W/8h

The miniControl XL plus (standalone housing with battery compartment up to 28Ah) is a decentralised power supply system with restricted power for a 1-, 3- or 8-hour operating period, in accordance with DIN EN 50171 and DGUV V3 for supplying 230VAC / 216VDC safety and emergency exit sign luminaires. Suited to safety lighting systems in accordance with DIN VDE 0100-560, DIN EN 50172 and DIN V VDE V 0108-100, which can be equipped with up to 32 freely programmable circuits in an easy-to-service 19" modular system. Using the integrated automatic test equipment, up to 640 luminaires can be supplied, monitored and managed per system. An additional integrated auxiliary and control circuit is provided as standard.

Given the principle of decentralisation in fire sections, there is no need for costly E30 cable systems and installation of them in accordance with German standardisation. The miniControl XL plus is installed in each fire section in an operating room. The use of standard luminaires with electronic ballast is ensured through the supply voltage (230VAC / 216VDC).

Batteries are not included and must be ordered separately.



More information
www.rp-group.com/en/item/MNXL130

TECHNICAL DATA

| | |
|----------------------------|---------|
| Inserts | 17 pcs. |
| Number of DCM modules | 15 pcs. |
| Number of circuits | 30 |
| Loader | Yes |
| Number of charging modules | 1 pcs. |
| Modules SAM | Yes |
| IO modules | Yes |



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|------------------------|-------------|
| CCIF | Yes |
| Connectable | Yes |
| Outgoing UPS | No |
| Battery compartment | Yes |
| Supply power 1 h | 2575 W |
| Supply power 3 h | 1245 W |
| Supply power 8 h | 570 W |
| Input voltageAC | 230 V |
| Input frequency | 50 / 60 Hz |
| Output voltage AC | 230 V |
| Material | Steel sheet |
| Housing color | Light grey |
| Insulation class | IP20 |
| Depth | 290 mm |
| Width | 610 mm |
| Height | 1500 mm |
| Weight | 49.8 kg |
| Weight incl. packaging | 49,8 kg |
| Customs tariff number | 85371098 |

As of: 09.04.2025 - Subject to technical changes and errors.