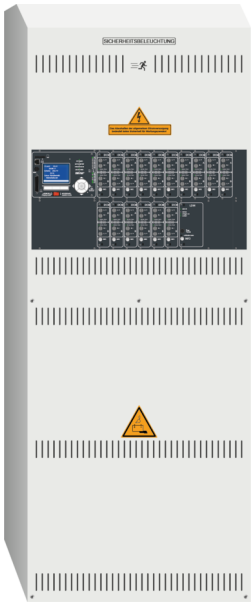
RP GROUP
SOLUTIONS IN SAFETY + LIGHTING

Art.-Nr: MNXL110-ELS
miniControl XL plus (MNXL) central battery system, combi housing
Central battery system, combi housing, DCM, LDM, luminaires



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. 17Ah) restricts the power input to: 1500W/1h – 500W/3h – 300W/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/MNXL110-ELS

TECHNICAL DATA

Inserts	6 pcs.
Number of circuits	10+1(Hilfsstromkreis)
Loader	Yes
Modules SAM	Yes
IO modules	Yes
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
Insulation class	IP20
Depth	230 mm
Width	571 mm
Height	1470 mm
Weight	49.8 kg
Weight	49.8
Customs tariff number	85371098

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