



**Art.-Nr: MDUS032**  
**midiControl Substation Wall housing**  
**Substation, Wall housing, max. 32 circuits, 1h/5700 W - 3h/5700 W - 8h/5700 W**

The midiControl plus Substation MDUS is a versatile power supply system compliant with DIN EN 50171, designed to supply safety and emergency exit luminaires with 230 V / 216 V AC/DC. It is suitable for emergency lighting systems in accordance with DIN VDE 0100-560, DIN EN 50172, and DIN VDE V 0108-100, and can be equipped with up to 32 freely programmable circuits in a service-friendly 19" modular rack system.

With its integrated automatic test device, the system can reliably supply, monitor, and manage up to 640 luminaires. Furthermore, up to 32 systems can be networked via TCP/IP – enabling control of up to 1,024 circuits and as many as 20,480 monitored luminaires.



More information  
[www.rp-group.com/en/item/MDUS032](http://www.rp-group.com/en/item/MDUS032)



## TECHNICAL DATA

Inserts	16 pcs.
Number of circuits	max. 32
Charger	No
Modules SAM	Yes
IO modules	Yes
CCIF	Yes
Networkable	Yes
Battery compartment	No
Supply power 1 h	5700 W
Supply power 3 h	5700 W
Supply power 8 h	5700 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	620 mm
Height	850 mm
Customs tariff number	85371098

As of: 27.06.2025 - Subject to technical changes and errors.