

RP GROUP
SOLUTIONS IN SAFETY + LIGHTING

# Art.-Nr: MDUS032E30
# midiControl Substation Fire resistant housing
# Substation, Fire resistant housing, 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/MDUS032E30

## TECHNICAL DATA

| | |
|---|---|
| Inserts | 16 pcs. |
| Number of circuits | 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 | IP 50 |
| Depth | 364 mm |
| Width | 858 mm |



| | |
|---|---|
| Height | 1008 mm |
| Weight | 160 kg |
| Weight incl. packaging | 160 kg |
| Customs tariff number | 85371098 |
| Max. Output voltage DC | 216 V |