## Art.-Nr: UCW012
## multiControl plus Substation Wall housing
## Substation, Wall housing, 12 pcs. circuits integrated, 240 luminaires, IP20



The multiControl plus substation UCW (wall-mounted enclosure) is a universally applicable central power supply system in accordance with DIN EN 50171 for supplying safety and emergency luminaires at 230V / 216V 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 12 freely programmable circuits with different power ranges in a service-friendly 19" module system.

Thanks to the integrated automatic test device, up to 1920 luminaires per system can be powered, monitored, and managed.

**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/UCW012

## TECHNICAL DATA

| | |
|---|---|
| Inserts | 6 pcs. |
| Number of circuits | 12 |
| Charger | No |
| Modules SAM | Optional |
| IO modules | Yes |
| CCIF | Optional |
| Networkable | Yes |
| Outgoing SS/SD | Optional |
| Battery compartment | No |
| Supply power 1 h | 3650 W |
| Supply power 3 h | 3650 W |
| Supply power 8 h | 3650 W |
| Input voltage AC | 230 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 | 600 mm |
| Height | 550 mm |
| Weight | kg |
| Customs tariff number | 85371098 |
| Max. Output voltage DC | 216 V |