# 48V-BAT-18Ah-EL [P/N: 113956EL]

***48VDC UPS Battery Backup System powered through 110 to 240VAC (or 400VAC for some application). This UPS provides battery back-up in case of main power failure for our lights powered in 48Vdc The 4 batteries remain fully charged under normal AC power***



- Insulated enclosure
- 110VAC to 240VAC power supply, 48VDC output
- Protection against transient overvoltage on both AC and DC side
- Protection against deep discharge batteries
- Operating temperature -20°C/+45°C
- 3 hours or more back-up for 2 dual color medium intensity lights 360° @ 40 flashes per minute
- terminal connection for optional 48Vdc photocell for night only operation and obstalink

| Electrical Characteristics | |
|---|---|
| Nominal capacity | 18Ah (C20) |
| Wattage | 300W |
| Main voltage | 110VAC to 240VAC +/-10% 50/60Hz |
| **Mechanical Characteristics** | |
| Operating temperature | -20/+45°C |
| Color | Grey (RAL7035) |
| Weight | 37.3kg |
| Size of the power supply | 650mm (height) x 440mm (width) x 250mm (dept) |