48V-BAT-41Ah-W2-TIBOX-ST [P/N: 113956-W2-TIBOX-ST]

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 with tibox The 4 batteries remain fully charged under normal AC power



- Metal enclosure
- 110VAC to 240VAC power supply, 48Vdc output
- Protection against transient overvoltage on AC and DC side
- Protection against deep discharge batteries
- Operating temperature -20°C/+45°C
- 12 hours back-up for 1 dual color Obstaflash 48Vdc medium intensity (20 flashes per minute in white/day mode) with low intensity type B operating at night only
- alarm "Normally Open" and "Normally Close" available for the top light
- terminal connections for 48Vdc photocell for day/night switch (to be ordered separately)
- tibox (provided by customer) to be installed inside the battery cabinet

Electrical Characteristics	
Main voltage	110VAC to 240VAC +/-10% 50/60Hz
Mechanical Characteristics	
Operating temperature	-20/+45°C
Weight	70kg
Size of the power supply	800mm(height)x800mm(width)x300mm(depth)