

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



- ✦ Metal 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
- ✦ 12 hours back-up for 1 dual color medium intensity lights or 2 red only medium intensity with 4 low intensity lights
- ✦ terminal connection for optional 48Vdc photocell for night only operation

Electrical Characteristics	
Main voltage	110VAC to 240VAC +/-10% 50/60Hz
Mechanical Characteristics	
Operating temperature	-20/+45°C
Size of the power supply	500mm(height)x400mm(width)x230mm(depth)
Weight	25.5kg