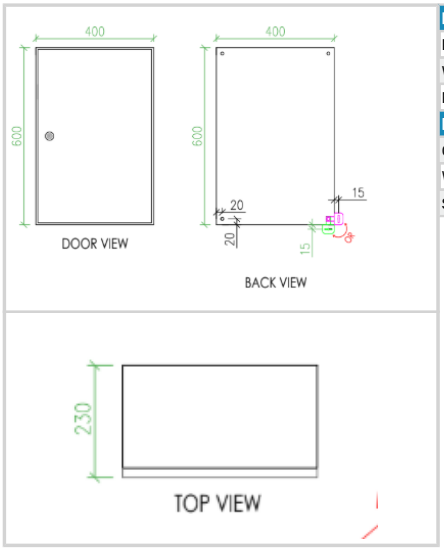
48V-BAT-20Ah-AL [P/N: 113956B-AL]

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 OFD medium intensity lights or 2 red only medium intensity with 4 low intensity lights
- terminal connection for optional 48Vdc photocell P/N 100757 for day+night, night only or day only obstruction lights
- Free alarm contact for the lights (both normally open and normally close relay available)



Electrical Characteristics	
Nominal capacity	20Ah (C20)
Wattage	300W
Main voltage	110VAC to 240VAC +/-10% 50/60Hz
Mechanical Characteristics	
Operating temperature	-20/+45°C
Weight	37.3kg
Size of the power supply	600mm(height)x370mm(width)x230mm(depth)