OUTDOOR EQUIPMENT CABINET
SATCAB600

Features
- IP56 protection
- Air to air heat exchanger
- Double skinned design
- Vandalism protection – resistant locking and graffiti resilient paint
- High quality aluminium materials resist corrosion
- MDF chamber and cable management
- Battery chamber with external gas venting
- 19" rack channels
- High reliability fans – thermostatically controlled
- Surge protection and emergency generator inlet
- Powerware high reliability Telecoms grade DC power systems
- Hawker S860 sealed lead acid 10+ years design life
- RS232 / Ethernet ready communication for power system
- Dark green colour

Rain, wind, dust, snow, traffic fumes...

Our outdoor enclosure will protect your valuable electronic equipment from the elements and provide a stable thermally controlled environment.

Our outdoor enclosures include DC power and batteries to ensure maximum uptime and the reliability required of modern electronic systems.
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Brief Technical Specifications

SATCAB600 Cabinet
Fitted with 2 x 23RU 19” ANSI rack channels
Marine Grade Aluminium chromate converted, powder coated

Access Details
2 x door equipment chamber – 3 point lock
1 x door battery chamber – 3 point lock
1 x loft off door MDF – paddle latch

Locks keyed alike or upon request alternate arrangement can be made

Connection Details
MDF max configuration 1300 pairs
AC cables, VF cables and optic cables via gland plates in base

RS232 and volt free contacts for DC power system alarms and monitoring

Mechanical (mm)
1870 (W) x 1600 (H) x 400 (D)

AC Input
110/240V, 50/60Hz
Single Phase
Generator Input socket

DC Output
2 x 600W 48V rectifiers (N+1)
Battery 698W 8 hour, 8 x 12V 60Ah
DC load breakers x 10
Battery breakers x 4

Environmental Information
Operating conditions:
- Temperature ambient -40°C to +45°C
- Humidity 10 to 90% at 30°C
Internal temp rise @ 700W < 15°C
Wind Survival Rating 40+M/S

Protection
AS1768 CAT-C 20kA, 3 mode
IP56 to equipment chamber

Compliance
Power – Ctick, CE, UL

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For complete product specification contact your local sales representative.
In the interests of continual product improvement, all specifications are subject to change without notice.