4 PANELS

3. OPERATION

(1) Mount the unit where there is no blocking of ventilation holes.

(2) Connect 24V DC to the input "+" and "-" terminals at the front panel.

(3) Connect the load to the 24VAC output terminals at the front panel.

(4) Turn on the "power" switch.

(5) Turn off the "power" switch when necessary.

[Both Power (Red): AC Output (Green) LEDs turn on.

Model number:
DAC-24V-100M

2. SPECIFICATIONS

- Size: W x H (mm) 180 x 120 x 68
- Operating Temperature 5°C to 55°C
- No Load Current 120mA
- Input Voltage 120V
- Rated Output Power 120W
- Efficiency 90% @ Full Load
- High Input Voltage: 240V
- Low Input Voltage: 180V
- Input Fuse 5A
- Load Regulation 3% 10% 0.5%
- Line Regulation 50Hz ± 3% 60Hz ± 3%
- Output Frequency 24V DC Input: 24V (20-30V)

1. FEATURES

- Blue Anodized Aluminium Housing, with Mounting Chips
- Metalised Printed Circuit Board
- Good Load & Line Regulation
- Internal Inrush Current Protection
- Full-Load Protection: HIFP, OTP, CL and Short Circuit
- Full-Load Protection: HIFP, OTP, CL and Short Circuit
- Switch Mode Operation, High Efficiency
- Power MOSFET, Forced Air Cooling
6. REMEDIES

This Inverter is for Indoor Installation only. It is maintenance free if it is operated properly. It should be kept away from water and direct sunshine.

5. MAINTENANCE