D11 Digital Power Distribution Unit

FEATURES



- Rated input current at 70A
- Maintenance-free design with centralized control of lighting, awning, water pump, tank monitoring and switch inputs in a single enclosure
  - 11 x DC outputs:
    - 2 x 20A MOSFET-controlled outputs
    - 2 x 10A MOSFET-controlled dimmable outputs
    - 6 x 15A MOSFET-controlled dimmable outputs
    - 1 x 15A MOSFET-controlled footstep outputs
- Built-in current sensing for real-time monitoring of each load's power consumption
  - 2 dry contact outputs
  - 5 signal inputs
  - Supports 2 x resistive water tank sensors (RSA/RSD)
  - Supports 4 x capacitive water tank sensors (RSE-A)
- Comprehensive protection includes input/output overcurrent, input undervoltage, input reverse polarity, short-circuit, and internal overtemperature protection
- Supports Bluetooth communication
- Supports wireless switch via RF and Bluetooth smart sensors



PICO II

- Wireless switch panel with RF technology
- Customizable button icons
- Available in black and white
- Built-in lithium cell battery
- Surface mounting
- Dimensions: 72 x 72 x 11.5 mm

RSE-A

- Capacitive water tank sensor
- Precise measurement with 5% as one step



RSA / RSD

- Resistive water tank sensor
- Measurement level 0, 25%, 50%, 75% and 100%

