Power Sequencer [10+16A 8-Channel Controllable Type]

VM-7718M



Functional description :

1.HD color 4-inch display (resolution 480x800), displaying date/time, voltage, current, power, power factor, channel switch status, MAC address, and device ID. Features resistive touch screen control.

2.Built-in WiFi chip, supports 2.4G WiFi network connection.

3.Mobile APP remote control and synchronous control. Supports one phone controlling multiple devices (supports Android and iOS).

4.Supports network timing tasks. Each of the 8 channels can be individually timed. Supports 2 sets of local loop on/off timers.

5.Built-in power meter. Real-time display and upload to mobile app for remote viewing of voltage, current, power, and power factor.

6.Features configurable thresholds for over-voltage, over-current, and under-voltage protection.

7.Supports RS485, RS232 central control, baud rate configurable (4800-921600, default 9600). Supports feedback for all device data.

8.Supports cascading of multiple devices via RS232 connection (max distance 10m). RS232 cable requires DB9 male-to-male 2-3 crossover.

9.Power-off memory (data automatically saved upon sudden power loss).

10.Power-on auto-start (when enabled, all device channels power on 10 seconds after device is energized).

11.8-channel switch output, each channel can be individually set for on/off delay from 1-999 seconds (default 1s).

12.Supports synchronized Chinese/English display.

13.Whole unit uses multi-functional phosphor bronze 5-hole sockets supporting both 10A and 16A plugs.

14.Supports working time accumulation (minutes).

15.Supports power consumption accumulation: single session and multiple sessions (kWh).

16.Supports infrared control.

17.Supports RF433 control.

18.Supports external 86-type wall box display for mode switching and protection parameter settings.

Technical specifications:

Operating Voltage	90-267V
Max Total Power	5000W
Max Power per Channel	2500W
Product Dimensions	485 × 217 × 88 mm