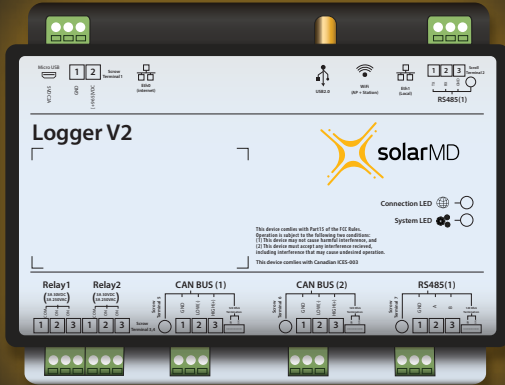


SOLAR MD MONITORING AND COMMUNICATIONS



THE SOLAR MD LOGGER V2 IS DESIGNED FOR MONITORING AND CONTROL OF SOLAR MD ENERGY STORAGE PRODUCTS AND COMMUNICATES WITH SUPPORTED INVERTERS, ENERGY METERS, WEATHER STATIONS AND OTHER ENERGY DEVICES.

LOGGER V2 SERVES AS AN INTERNET GATEWAY TO SEND THE DATA TO THE MYPOWER24 MONITORING PORTAL.

LOGGER V2 PROVIDES BOTH BATTERY / INVERTER MANAGEMENT AND CUSTOMER DATA MANAGEMENT FOR RESIDENTIAL, COMMERCIAL AND UTILITY PV, BATTERY AND HYBRID SYSTEMS.

SOLAR MD LOGGER V2

THE HIGH-PERFORMANCE **LOGGER V2 PROVIDES SIMPLE AND QUICK COMMUNICATION WITH AUTOMATIC DEVICE DISCOVERY AND CONNECTION AS WELL AS REMOTE CONTROL AND MANAGEMENT FEATURES.**

HIGHLIGHTS

- **ADVANCED DATA LOGGER WITH MANY INTERFACES SUCH AS CAN BUS, RS232, RS485, ETHERNET AND WIFI (CLIENT AND STATION)**
- **QUICK INSTALLATION AND FAST PLUG AND PLAY COMMISSIONING WITH AUTOMATIC DEVICE DISCOVERY MECHANISM**
- **NETWORK PROVISIONING WITH DYNAMIC IP ADDRESSING (DHCP CLIENT AND SERVER)**
- **RELIABLE AND SECURE TRANSMISSION OF OPERATIONAL DATA, TO **MYPOWER24** PLATFORM**
- **REMOTE CONFIGURATION AND MANAGEMENT CAPABILITIES, INCLUDING FIRMWARE UPGRADES OVER THE AIR**
- **SIMPLE END-USER UI USING THE **MYPOWER24** MONITORING PORTAL.**
- **INTEGRATED PROGRAMMABLE RELAYS FOR LOAD CONTROL.**



E-Mail: info@solarmd.co.za

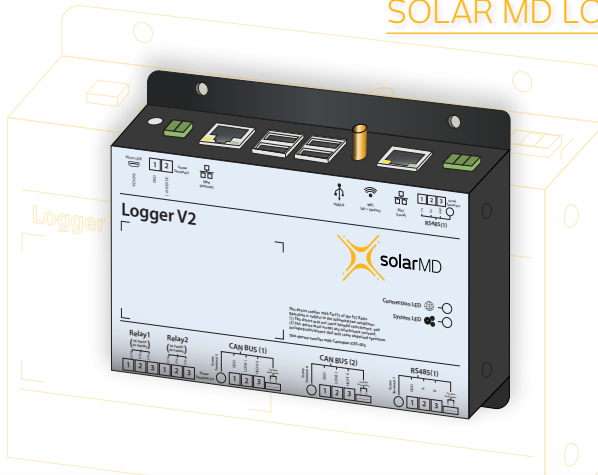
Phone: (0)21 555 2181

Web: www.solarmd.co.za

Address: Unit 23, Alternator Park 7 Alternator Avenue
Montague Gardens, 7441 Cape Town, South Africa

SOLAR MD MONITORING AND COMMUNICATIONS

SOLAR MD LOGGER V2



Logger V2

Serial Port Interface	RS232 / RS485 (2500-Vrms Isolation)
CAN BUS	CANBUS 1 / CANBUS 2 (2500-Vrms Isolation)
Relay 1 / Relay 2	Dry contact (3A / 250VAC, 3A / 30VDC)
ETHERNET	ETH0 (Internet) / ETH1 (Local)
WiFi AP	IEEE 802.11g / DHCP server enabled
WiFi Client (Station)	Connection to Internet / DHCP server enabled
Micro USB Charger	5V / 2A
DC Supply	9VDC-65VDC
LED Indication	indication for open / active communication
Dimensions (H x W x D)	140mm x 120.5mm x 34mm
Weight	0.634kg
Mounting system	Screws through flanges
Ambient temperature	-40°C to +85°C
Environmental Protection	IP 20
Standard Warranty	1 year



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