

Victron Energy B.V.

Almere Haven

The quality management system of **Victron Energy B.V.** and the application thereof complies with the requirements as stipulated in the standard:

NEN-EN-ISO 9001:2015

Evaluation of the quality management system took place in accordance with TÜV Nederland's certification regulations for the field of application:

**Development, delivery and repair of chargers, inverters, converters,
and electrical devices.**

This certification is subject to annual evaluation by TÜV Nederland.

Registration number: 24574/2.2
Start date certificate: 16-07-2018
Certificate valid until: 06-07-2021
Date of first certificate: 06-07-2015
Date audit: 05-04-2018
Previous certificate valid until: 06-07-2018

Managing Director
Mr. E.W.A.C. Franken



DECLARATION OF CONFORMITY



COMPANY : Victron Energy B.V.

Declares that the following products:

PRODUCT TYPE : Auxiliary components
BRAND : Victron Energy

BPP900100200 CCGX WiFi module simple	ASS030570018 RS485 to USB interface cable 1,8 m
BPP900200100 CCGX WiFi module long range	ASS030570050 RS485 to USB interface cable 5 m
VCS000100010 VE.Net Tank Monitor (Current)	ASS300400100 Zigbee to RS485 converter
VRS000100010 VE.Net Tank Monitor (Resistive)	ASS300400200 Zigbee to USB converter
VVS000100010 VE.Net Tank Monitor (Voltage)	SHU500050100 Shunt 500A/50mV
BPP900600100 VE.Can resistive tank sender adapter	SHU102050200 Shunt 1000A/50mV
ASS030536010 VE.Direct Bluetooth Smart dongle	SHU202050200 Shunt 2000A/50mV
REL100100000 Anti-islanding relay UFR1001E	SHU602050200 Shunt 6000A/50mV
REL100200000 Anti-islanding relay SPI1021	SHU050150050 SmartShunt 500A/50mV
ASS000001000 Temperature sensor QUA/PMP/Venus GX	SHU050210050 SmartShunt 1000A/50mV
REL200100000 Wired AC sensor HUB-4 1/3-phase Imax=65A	SHU050220050 SmartShunt 2000A/50mV

Are in conformity with the requirements of the following Directives of the European Union:

EMC Directive 2014/30/EU with the following harmonized standards:

EN 55014-1:2006/A2:2011
EN 55014-2:1997/A2:2008
ISO 7637-2:2011-03

Low Voltage Directive 2014/35/EU with the following harmonized standards:

EN 60335-1:2012/AC:2014
EN 62109-1:2010

Restriction of the use of certain hazardous substances RoHS (2011/65/EU and 2015/863/EU) with the following harmonized standards:

EN-IEC 63000:2018

CE MARK DATE: January 22nd, 2016

Signed : Reinout Vader

Authority : Managing Director
Date : February 7, 2020

DECLARATION OF CONFORMITY



COMPANY : Victron Energy B.V.

Declares that the following products:

PRODUCT TYPE : Auxiliary components
BRAND : Victron Energy

Temperature sensor for BMV-702/712	M8 circular connector cables
RJ45-splitter 1xRJ45 male/15cm cable/2xRJ45 female	VE.Can to CAN-bus BMS type A Cable 1.8 m
Interface MK3-USB (VE.Bus to USB)	VE.Can to CAN-bus BMS type A Cable 5 m
VE.Direct Bluetooth Smart dongle	VE.Can to CAN-bus BMS type B Cable 1.8 m
VE.Direct LoRaWAN EU863-870 module	VE.Can to CAN-bus BMS type B Cable 5 m
VE.Direct LoRaWAN US902-928 module	USB extension cable 0,3m one side right angle
VE.Direct LoRaWAN AU915-928 module	
VE.Direct TX digital output cable	

Are in conformity with the requirements of the following Directives of the European Union:

EMC Directive 2014/30/EU with the following harmonized standards:

EN 55014-1:2006/A2:2011
EN 55014-2:1997/A2:2008
ISO 7637-2:2011-03

Low Voltage Directive 2014/35/EU with the following harmonized standards:

EN 60335-1:2012/AC:2014
EN 62109-1:2010

Restriction of the use of certain hazardous substances RoHS (2011/65/EU and 2015/863/EU) with the following harmonized standards:

EN-IEC 63000:2018

CE MARK DATE: January 15th, 2020

Signed : Reinout Vader

Authority : Managing Director

Date : 15 January 2020