



A P P R O V A L S ®

Certificate of Suitability

Certificate No.: **SAA152176**

Certificate Holder: Victron Energy B.V.
De Paal 35
1351 JG Almere Haven
Netherlands

Class Description: Non-Declared
Product Description: Solar Battery Charger (Built-in component)
Brand Name: Victron
Model No.: MPPT100|50
Markings: Max Input Voltage: 100Vdc

Battery voltage (autoselect): 12 / 24Vdc
Max PV Power 12Vdc: 700W
Max PV Power 24Vdc: 1400W
Rated charge current: 50A

Standard: IEC 62109-1 Ed. 1.0
Conditions: All models approved under this Certificate must comply with the Standard requirements of the end product when installed.

Certification Mark: SAA152176 or RCM

Date First Registered: 12 November 2015
Date of Expiry: 12 November 2020

For and on Behalf of
SAA Approvals Pty Ltd

SAA Approvals Pty Ltd certifies that the product nominated in this certificate complies with standard/s listed.

When using the RCM the requirements of all relevant parts of AS/NZS 4417 applicable to the article must be fulfilled.

For SAA Contact Details and to verify this Certificate go to:
www.saaapprovals.com.au



Issued: 03-07-18 152176/1a
Certificate Reissued



APPROVALS®

Certificate of Suitability

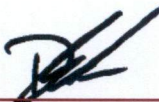
Addendum

Certificate No.: SAA152176

Date of Issue: 29 January 2018

Class Description: Non-Declared
Product Description: Solar Battery Charger (Built-in component)

Additional Models	Description
BlueSolar MPPT150 35	150Vdc Max Battery voltage (autoselect) 12/24/36/48Vdc Max PV Power 12Vdc: 500W Max PV Power 24Vdc: 1000W Max PV Power 36Vdc: 1500W Max PV Power 48Vdc: 2000W Charge Current:30A
SmartSolar MPPT100 50	150Vdc Max Battery voltage (autoselect) 12/24Vdc Max PV Power 12Vdc: 700W Max PV Power 24Vdc: 1400W Charge Current:50A
SmartSolar MPPT150 35	150Vdc Max Battery voltage (autoselect) 12/24/36/48Vdc Max PV Power 12Vdc: 500W Max PV Power 24Vdc: 1000W Max PV Power 36Vdc: 1500W Max PV Power 48Vdc: 2000W Charge Current:35A


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