

Prüfbescheinigung *Declaration of Conformity*

Antragsteller: **Victron Energy B.V.**
Applicant: De Paal 35
1351 JG Almere Haven
Netherlands

Produkttyp: Solar battery charger
Product type:

Modell: SmartSolar MPPT150|85
Model: SmartSolar MPPT150|100
SmartSolar MPPT250|85
SmartSolar MPPT250|100

Leistung: See Page 2
Rating:

Ein repräsentatives Prüfmuster des oben genannten Modells bestand die Prüfung nach:
A representative test sample of above stated model passed the tests according to:

Norm: IEC/EN 62109-1:2010
Standard:

Berichtsnummer: 17PP261-01
Report no:

Zertifikatsnummer: 18-071-00
Certificate no:

Ausstelldatum: 2018-03-21
Date of issue:



Peter Hanses



Technische Daten

Technical Data

Model/Type reference	SmartSolar MPPT150 85	SmartSolar MPPT150 100
Max. input voltage	150Vdc	150Vdc
Battery voltage (autoselect)	12Vdc; 24Vdc; 48Vdc	12Vdc; 24Vdc; 48Vdc
Battery voltage (manual select)	36Vdc	36Vdc
Nominal PV Power 12Vdc	1200W	1450W
Nominal PV Power 24Vdc	2400W	2900W
Nominal PV Power 36Vdc	3600W	4350W
Nominal PV Power 48Vdc	4900W	5800W
Rated charge current	85A	100A

Model/Type reference	SmartSolar MPPT250 85	SmartSolar MPPT250 100
Max. input voltage	250Vdc	250Vdc
Battery voltage (autoselect)	12Vdc; 24Vdc; 48Vdc	12Vdc; 24Vdc; 48Vdc
Battery voltage (manual select)	36Vdc	36Vdc
Nominal PV Power 12Vdc	1200W	1450W
Nominal PV Power 24Vdc	2400W	2900W
Nominal PV Power 36Vdc	3600W	4350W
Nominal PV Power 48Vdc	4900W	5800W
Rated charge current	85A	100A