

# Prüfbescheinigung *Declaration of Conformity*

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

**Produkttyp:** Battery Charger IP22  
**Product type:**

**Modell:** Blue Power IP22 charger series  
**Model:** Blue Smart IP22 charger series  
(for detailed model descriptions see page 2)

**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 60335-2-29:2002 + A1:2004 + A2:2009 in conjunction  
**Standard:** with IEC 60335-1:2010  
EN 60335-2-29:2004 + A2:2010 in conjunction with EN 60335-1:2012

**Berichtsnummer:** 15PP137-01  
**Report no:**

**Zertifikatsnummer:** 16-033-02  
**Certificate no:**

**Ausstelldatum:** 2018-04-26  
**Date of issue:**

**Peter Hanses**



# Technical Data

## Technische Daten

Model / Type reference	Input voltage	Frequency	Power	Output voltage	Output current
Blue Power IP22 charger 12/15 (1)	220-240Vac	50-60Hz	230W	12Vdc	15A
Blue Smart IP22 charger 12/15 (1)	220-240Vac	50-60Hz	230W	12Vdc	15A
Blue Smart IP22 charger 12/15 (1) UK	220-240Vac	50-60Hz	230W	12Vdc	15A
Blue Smart IP22 charger 12/15 (3)	220-240Vac	50-60Hz	230W	12Vdc	15A
Blue Smart IP22 charger 12/15 (3) UK	220-240Vac	50-60Hz	230W	12Vdc	15A
Blue Power IP22 charger 12/20 (1)	220-240Vac	50-60Hz	310W	12Vdc	20A
Blue Smart IP22 charger 12/20 (1)	220-240Vac	50-60Hz	310W	12Vdc	20A
Blue Smart IP22 charger 12/20 (1) UK	220-240Vac	50-60Hz	310W	12Vdc	20A
Blue Power IP22 charger 12/20 (3)	220-240Vac	50-60Hz	310W	12Vdc	20A
Blue Smart IP22 charger 12/20 (3)	220-240Vac	50-60Hz	310W	12Vdc	20A
Blue Smart IP22 charger 12/20 (3) UK	220-240Vac	50-60Hz	310W	12Vdc	20A
Blue Power IP22 charger 12/30 (1)	220-240Vac	50-60Hz	470W	12Vdc	30A
Blue Smart IP22 charger 12/30 (1)	220-240Vac	50-60Hz	470W	12Vdc	30A
Blue Smart IP22 charger 12/30 (1) UK	220-240Vac	50-60Hz	470W	12Vdc	30A
Blue Smart IP22 charger 12/30 (1) AU/NZ	220-240Vac	50-60Hz	470W	12Vdc	30A
Blue Power IP22 charger 12/30 (3) AU/NZ	220-240Vac	50-60Hz	470W	12Vdc	30A
Blue Power IP22 charger 12/30 (3) UK	220-240Vac	50-60Hz	470W	12Vdc	30A
Blue Smart IP22 charger 12/30 (3)	220-240Vac	50-60Hz	470W	12Vdc	30A
Blue Smart IP22 charger 12/30 (3) UK	220-240Vac	50-60Hz	470W	12Vdc	30A
Blue Smart IP22 charger 12/30 (3) AU/NZ	220-240Vac	50-60Hz	470W	12Vdc	30A
Blue Power IP22 charger 24/8 (3)	220-240Vac	50-60Hz	240W	24Vdc	8A
Blue Smart IP22 charger 24/8 (1)	220-240Vac	50-60Hz	240W	24Vdc	8A
Blue Power IP22 charger 24/12 (1)	220-240Vac	50-60Hz	380W	24Vdc	12A
Blue Smart IP22 charger 24/12 (1)	220-240Vac	50-60Hz	380W	24Vdc	12A
Blue Smart IP22 charger 24/12 (1) UK	220-240Vac	50-60Hz	380W	24Vdc	12A
Blue Smart IP22 charger 24/16 (1)	220-240Vac	50-60Hz	500W	24Vdc	16A
Blue Smart IP22 charger 24/16 (1) UK	220-240Vac	50-60Hz	500W	24Vdc	16A
Blue Smart IP22 charger 24/16 (1) AU/NZ	220-240Vac	50-60Hz	500W	24Vdc	16A
Blue Smart IP22 charger 24/16 (3)	220-240Vac	50-60Hz	500W	24Vdc	16A
Blue Smart IP22 charger 24/16 (3) UK	220-240Vac	50-60Hz	500W	24Vdc	16A
Blue Smart IP22 charger 24/16 (3) AU/NZ	220-240Vac	50-60Hz	500W	24Vdc	16A