

**Certificate No.:** SGS/240283

# CERTIFICATE OF SUITABILITY

This certificate is issued by **SGS Australia Pty Ltd** in accordance with the SGS Electrical Type Testing Scheme accredited by JAS-ANZ under AS/NZS ISO/IEC 17065. SGS certifies the electrical equipment described hereunder complies with the standard/s listed herein. It is a requirement that the electrical equipment supplied under this certificate shall be identical to the electrical equipment as certified. The electrical equipment may be marked with the regulatory compliance mark (RCM) in accordance with its conditions of use as set out in AS/NZS 4417.1 and the authorised marking as specified herein.

## CERTIFICATE HOLDER

**Company Name:** VICTRON ENERGY B.V.  
**Address:** De Paal 35ALMERE, 1351 JG, Almere, Netherlands

## CERTIFICATION DETAILS

**Certification Standard:** IEC 62109-1:2010 and IEC 62109-2:2011 and AS IEC 62477.1:2016 and AS/NZS 4777.2:2020 + A1  
**Comments/ Conditions:** Nil  
**Authorised Marking:** SGS-240283-E  
**Certificate Issue Date:** 24 May 2024  
**Certificate Expiry Date:** 23 May 2029

## ELECTRICAL EQUIPMENT

**Description:** Stand Alone Inverter

Trade Name	Model Number	Ratings
Quattro	48/15000/200-100/100	Battery: 38-66/48 Vdc, AC IN 1/2: 187-250 Vac; 350A / 100A; cos φ >0.8; 12 kVA/12 kW; 50/60 Hz; AC OUT 1: 230 Vac; 50/60 Hz; PF: ±0.8; 53 A, 15 kVA/12 kW AC OUT 2: 230 Vac; 50/60 Hz; PF: ±0.8; 50 A, 15 kVA/12 kW DC OUT: 48 Vdc; 200 A Class I; IP20
Quattro	48/10000/140-100/100	Battery: 38-66/48 Vdc, AC IN 1/2: 187-250 Vac; 235A / 100A; cos φ >0.8; 8 kVA/8 kW; 50/60 Hz; AC OUT 1: 230 Vac; 50/60 Hz; PF: ±0.8; 37 A, 10 kVA/8 kW AC OUT 2: 230 Vac; 50/60 Hz; PF: ±0.8; 37 A, 10 kVA/8 kW DC OUT: 48 Vdc; 140 A Class I; IP20
Quattro	48/8000/110-100/100	Battery: 38-66/48 Vdc, AC IN 1/2: 187-250 Vac; 188A / 100A; cos φ >0.8; 6.4 kVA/6.4 kW; 50/60 Hz; AC OUT 1: 230 Vac; 50/60 Hz; PF: ±0.8; 26 A, 8 kVA/6.4 kW AC OUT 2: 230 Vac; 50/60 Hz; PF: ±0.8; 26 A, 8 kVA/6.4 kW DC OUT: 48 Vdc; 110 A Class I; IP20



**For and On Behalf of**  
**SGS Australia Pty Ltd**

