

Declaration of Conformity



DECLARATION

Applicant: Victron Energy B. V.
De Paal 35
135 JG Almere
The Netherlands

Product type: Battery inverter/charger

Model: MultiPlus-II 48/3000/35-32, MultiGrid-II 48/3000/35-32
MultiPlus-II 48/3000/35-32 GX
MultiPlus-II 48/5000/70-50, MultiGrid-II 48/5000/70-50
MultiPlus-II 48/5000/70-50 GX

Rating: See page 2

A representative test sample of above stated model passed the tests according to:

Standard: IEC/EN 62109-1:2010
IEC/EN 62109-2:2011
IEC 60335-2-29:2002 (Fourth Edition) +A1:2004 +A2:2009 for use in conjunction with IEC 60335-1:2010 (Fifth Edition) +A1:2013
IEC 62040-1:2017

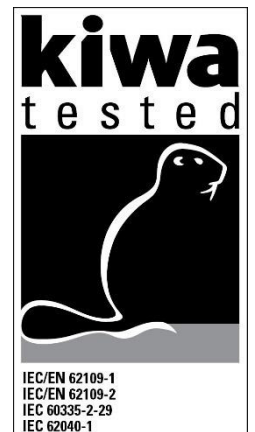
Report no: 17PP264-02
17PP264-03
17PP264-08
17PP264-27

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Technical Data

Model:	MultiPlus-II 48/3000/35-32 / MultiGrid-II 48/3000/35-32, MultiPlus-II 48/3000/35-32 GX	MultiPlus-II 48/5000/70-50, MultiGrid-II 48/5000/70-50, MultiPlus-II 48/5000/70-50 GX
DC input (discharge):	48Vdc nom., 38-66Vdc, 75A max	48Vdc nom., 38-66Vdc, 110A max
DC output (charge):	48Vdc, 35A max	48Vdc, 70A max
AC in:	187-250Vac, 32A, 50/60Hz,	187-250Vac, 50A, 50/60Hz,
AC out:	230Vac, 11A, 50/60Hz,	230Vac, 19A, 50/60Hz,
Pass through current:	32A	50A
On-grid output power (bypass):	2500VA/2470W	4500VA/4400W
Off-grid output power:	3000VA/2400W	5000VA/4000W