

DECLARATION

Declaration of Compliance



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

Product type: Battery inverter/charger

Model: MultiPlus-II 24/3000/70-32,
Multiplus-II 24/3000/70-32 GX
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
Multiplus-II 48/8000/110-100
Multiplus-II 48/10000/140-100

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 62040-1:2017

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

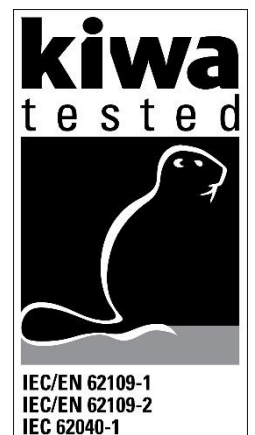
Declaration no: 22-181-01

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Technical Data

Ratings	MultiPlus-II 24/3000/70-32, Multiplus-II 24/3000/70-32 GX	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):	24Vdcnom, 19-33Vdc 70A max	48Vdc nom., 38-66Vdc, 75A max	48Vdc nom., 38-66Vdc, 110A max
DC output (charge):	24Vdc, 125A	48Vdc, 35A max	48Vdc, 70A max
Mains Input:	187-250Vac, 32A, 50/60Hz	187-250Vac, 32A, 50/60Hz	187-250Vac, 50A, 50/60Hz,
Mains Output:	230Vac, 11A, 50/60Hz	230Vac, 11A, 50/60Hz	230Vac, 19A, 50/60Hz,
Pass though current:	32A	32A	50A
On-grid output power (bypass):	2500VA/2470W	2500VA/2470W	4500VA/4400W
Off-grid output power:	3000VA/2400W	3000VA/2400W	5000VA/4000W
Ratings.....	Multipuls-II 48/8000/110-100	Multipuls-II 48/10000/140-100	-
DC input (discharge):	48Vdcnom, 33-66Vdc, 110A	48Vdcnom, 33-66Vdc, 140A	-
DC output (charge):	48Vdc, 110A	48Vdc, 140A	-
Mains Input:	187-265Vac, 100A, 50/60Hz	187-265Vac, 100A, 50/60Hz	-
Mains Output:	230Vac, 29A, 50/60Hz	230Vac, 36A, 50/60Hz	-
Pass though current:	100A	100A	-
On-grid output power (bypass):	6400VA / 6400W	8000VA / 8000W	-
Off-grid output power:	8000VA/6400W	10000VA/8000W	-