

Declaration of Conformity

Applicant: Victron Energy B.V.
Torenallee 20
5617 BC Eindhoven
The Netherlands

Product type: Bidirectional Battery Inverter

Models
(Technical Data on page 2)

Multiplus 12/3000/120-16	Quattro 24/5000/120-100/100
Multiplus 12/3000/120-50	Quattro 24/8000/200-100/100
Multiplus 24/3000/70-16	Multiplus 48/3000/35-16
Multiplus 24/3000/70-50	Multiplus 48/3000/35-50
Multiplus 24/5000/120-50	Multiplus 48/5000/70-50
Multiplus 24/5000/120-100	Multiplus 48/5000/70-100
Quattro 12/3000/120-50/30	Quattro 48/5000/70-100/100
Quattro 12/3000/120-50/50	Quattro 48/5000/70-100/100-S
Quattro 12/5000/220-100/100	Quattro 48/8000/110-100/100
Quattro 24/3000/70-50/30	Quattro 48/10000/140-100/100

representatives test samples of above stated models passed the tests according to:

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

Report no: 15PP007-03

Certificate no: 16-012-01

Date of issue: 2016-06-21



Peter Hanses

Electrical Data:

	DC IN Input Voltage; Input current nominal	AC OUT Grid output Voltage; Output current	AC IN	DC OUT
Multiplus 12/3000/120-16	9,5-17V; 250A	225-235V; 11A; 50Hz	187-250V; 16A; 45-55Hz	13,2-14,1V; 120A
Multiplus 12/3000/120-50	9,5-17V; 250A	225-235V; 11A; 50Hz	187-250V; 50A; 45-55Hz	13,2-14,1V; 120A
Multiplus 24/3000/70-16	19-33V; 125A	225-235V; 11A; 50Hz	187-250V; 16A; 45-55Hz	26,4-28,8V; 70A
Multiplus 24/3000/70-50	19-33V; 125A	225-235V; 11A; 50Hz	187-250V; 50A; 45-55Hz	26,4-28,8V; 70A
Multiplus 24/5000/120-50	9,5-17V; 250A	225-235V; 11A; 50Hz	187-250V; 50/30A; 45-55Hz	13,2-14,1V; 120A
Multiplus 24/5000/120-100	9,5-17V; 250A	225-235V; 11A; 50Hz	187-250V; 50/50A; 45-55Hz	13,2-14,1V; 120A
Quattro 12/3000/120-50/30	9,5-17V; 458A	225-235V; 11A; 50Hz	187-250V; 50/30A; 45-55Hz	13,2-14,1V; 120A
Quattro 12/3000/120-50/50	9,5-17V; 250A	225-235V; 11A; 50Hz	187-250V; 50/50A; 45-55Hz	13,2-14,1V; 120A
Quattro 12/5000/220-100/100	9,5-17V; 458A	225-235V; 11A; 50Hz	187-250V; 100/100A; 45-55Hz	13,2-14,1V; 220A
Quattro 24/3000/70-50/30	19-33V; 125A	225-235V; 11A; 50Hz	187-250V; 50/30A; 45-55Hz	26,4-28,8V; 70A
Quattro 24/5000/120-100/100	19-33V; 239A	225-235V; 18,5A; 50Hz	187-250V; 100/100A; 45-55Hz	26,4-28,8V; 120A
Quattro 24/8000/200-100/100x	19-33V; 381A	225-235V; 29,5A; 50Hz	187-250V; 100/100A; 45-55Hz	26,4-28,8V; 200A
Multiplus 48/3000/35-16	38-66V; 65A	225-235V; 11A; 50Hz	187-250V; 16A; 45-55Hz	52,8-57,6V; 35A
Multiplus 48/3000/35-50	38-66V; 65A	225-235V; 11A; 50Hz	187-250V; 50A; 45-55Hz	52,8-57,6V; 35A
Multiplus 48/5000/70-50	38-66V; 118A	225-235V; 18,5A; 50Hz	187-250V; 50A; 45-55Hz	52,8-57,6V; 70A
Multiplus 48/5000/70-100	38-66V; 118A	225-235V; 18,5A; 50Hz	187-250V; 100A; 45-55Hz	52,8-57,6V; 70A
Quattro 48/5000/70-100/100	38-66V; 118A	225-235V; 18,5A; 50Hz	187-250V; 100/100A; 45-55Hz	52,8-57,6V; 70A
Quattro 48/5000/70-100/100-S	38-66V; 118A	225-235V; 18,5A; 50Hz	187-250V; 100/100A; 45-55Hz	52,8-57,6V; 70A
Quattro 48/8000/110-100/100	38-66V; 188A	225-235V; 28,5A; 50Hz	187-250V; 100/100A; 45-55Hz	52,8-57,6V; 110A
Quattro 48/10000/140-100/100	38-66V; 235A	225-235V; 37,0A; 50Hz	187-250V; 100/100A; 45-55Hz	52,8-57,6V; 140A