

TÜV Rheinland Energie und Umwelt GmbH  
51101 Köln

SI Module GmbH  
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Germany

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**Declaration  
- 21218305 -**

Manufacturer: SI Module GmbH  
Bötzingen Straße 21c  
79111 Freiburg  
Germany

Product: PV-Modules  
Type : SI-Power Pxxx Classic Edition  
SI-Power Pxxx Lucid Blue Edition  
SI-Power Pxxx Dark Blue Edition  
(xxx = 130 - 160 in steps of 5, 36 cells)  
(xxx = 145 - 175 in steps of 5, 40 cells)  
(xxx = 175 - 210 in steps of 5, 48 cells)  
(xxx = 195 - 235 in steps of 5, 54 cells)  
(xxx = 215 - 265 in steps of 5, 60 cells)

SI-Power Mxxx Classic Edition  
SI-Power Mxxx Lucid Edition  
SI-Power Mxxx Black Edition  
(xxx = 135 - 165 in steps of 5, 36 cells)  
(xxx = 150 - 185 in steps of 5, 40 cells)  
(xxx = 180 - 220 in steps of 5, 48 cells)  
(xxx = 200 - 245 in steps of 5, 54 cells)  
(xxx = 225 - 275 in steps of 5, 60 cells)

SI-Power Pxxx Classic Edition HighAlpin  
SI-Power Pxxx Lucid Blue Edition HighAlpin  
SI-Power Pxxx Dark Blue Edition HighAlpin  
(xxx = 130 - 160 in steps of 5, 36 cells)  
(xxx = 145 - 175 in steps of 5, 40 cells)  
(xxx = 175 - 210 in steps of 5, 48 cells)  
(xxx = 195 - 235 in steps of 5, 54 cells)  
(xxx = 215 - 265 in steps of 5, 60 cells)

Type : SI-Power Mxxx Classic Edition HighAlpin  
SI-Power Mxxx Lucid Edition HighAlpin  
SI-Power Mxxx Black Edition HighAlpin  
(xxx = 135 - 165 in steps of 5, 36 cells)  
(xxx = 150 - 185 in steps of 5, 40 cells)  
(xxx = 180 - 220 in steps of 5, 48 cells)  
(xxx = 200 - 245 in steps of 5, 54 cells)  
(xxx = 225 - 275 in steps of 5, 60 cells)

Basis of testing: 2 PfG 1917/05.11 (is equivalent to IEC 62716 darft C)  
"Ammonia corrosion testing of photovoltaic (PV) modules"

**Test results:**

Herewith it is declared, that the above mentioned modules fulfil the requirements of the Ammonia Resistance Test. The measurements included power measurement, insulation testing and visual inspections. The maximum permissible power degradation of 5 % was not exceeded. Furthermore the minimum insulation requirements as defined in IEC 61215:2005 were met. No major visual defects as defined in IEC 61215 section 7 were found.

Solar Energy

i. A.



Dipl.-Ing. D. Kolter

i. A.



Dipl.-Ing. S. Menzler

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Managing Director  
Eckhard Lippold