

Certificate

Registration No.: PV 60023574

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Report No.: 21206476

License Holder:
Naps Systems Oy
Pakkalankuja 7
01510 Vantaa
Finland

Manufacturing plant:
001—21123574 001

Product:
PV Modules
Type:

NPxxxGK (xxx stands for 30, 32, 40, 43, 44, 60, 62, 64, 65, 80, 83, 85, 87, 120, 125, 130, 135)

48 cells: NP160GK, NP165GK, NP170GK, NP175GK
NP180GK/48, NP185GK/48

54 cells: NP165GK/54, NP170GK/54, NP175GK/54
NP180GK, NP185GK, NP190GK, NP195GK
NP200GK, NP205GK, NP210GK

60 cells: NP200GK/60, NP205GK/60, NP210GK/60
NP215GK, NP220GK, NP225GK, NP230GK

72 cells: NP240GK, NP245GK, NP250GK, NP255GK
NP260GK, NP265GK,
NP270GK/72, NP275GK/72

80 cells: NP270GK/80
NP275GK, NP280GK, NP285GK, NP290GK
NP295GK, NP300GK, NP305GK, NP310GK
NP315GK

Basis:

- ☒ **IEC 61215:2005**
EN 61215:2005
"Crystalline silicon terrestrial photovoltaic (PV) modules - Design qualification and type approval"
- ☒ **Factory Inspection**
To document the consistent quality of the product factory inspections are performed periodically.



- Qualified, IEC 61215
- Periodic Inspection

Remarks:

Conditions:

The product test is voluntarily according to technical regulations. Any change of the design, materials, components or processing may require the repetition of some of the qualification tests in order to retain type approval.

The certificate is valid until 28 July 2013.



Cologne, 9 December 2008

Dipl.-Ing. M. Adrian

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Finland

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001—21123574 001

Product:
PV Modules

Type:

36 cells: NP120GKP, NP125GKP, NP130GKP
NP135GKP, NP140GKP, NP143GKP
48 cells: NP160GKP, NP165GKP, NP170GKP
NP175GKP
NP180GKP/48, NP185GKP/48, NP190GKP/48
54 cells: NP165GKP/54, NP170GKP/54, NP175GKP/54
NP180GKP, NP185GKP, NP190GKP, NP195GKP
NP200GKP, NP205GKP, NP210GKP, NP215GKP
60 cells: NP200GKP/60, NP205GKP/60, NP210GKP/60
NP215GKP/60
NP220GKP, NP225GKP, NP230GKP, NP235GKP
NP240GKP/60
72 cells: NP240GKP, NP245GKP, NP250GKP, NP255GKP
NP260GKP, NP265GKP
NP270GKP/72, NP275GKP/72, NP280GKP/72
NP285GKP/72
80 cells: NP270GKP/80
NP275GKP, NP280GKP, NP285GKP, NP290GKP
NP295GKP, NP300GKP, NP305GKP, NP310GKP
NP315GKP, NP320GKP, NP325GKP

Basis:

- ☒ **IEC 61215:2005**
EN 61215:2005
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