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Cologne, 07 April 2022

Declaration
Project no. 300100140

License Holder: aleo solar GmbH
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PV modules: **aleo solar Modul LEO L64 (as LEO L64Y400Wp)**
various power classes

For further module types see *Annex*

Herewith it is declared, that the above listed PV modules have passed the testing according to VKF (Vereinigung Kantonaler Feuerversicherungen)

No. 25 "Photoltaik Module"-Version 1.03 (01/11/2016)

with a recommended classification of **HW4** (ice ball diameter of 40 mm).

The test results of this extension testing are documented in the following reports.

Report: 300100140.001 dated April 2022

Business Field Solar & Commercial Products

07.04.2022

X



Senior Expert
Sianiert von: Jueraen Sommer

07.04.2022

X



Senior Expert
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Enclosure: Annex

Annex:

Others - The result of the tested sample is also equivalent to:
<i>Main Type (tested)</i>
<ul style="list-style-type: none"> • aleo solar Modul LEO L64Y(xxx Wp) <ul style="list-style-type: none"> ○ power classes 395 – 405 W (108 cells) ○ frame color (black ; only) ○ backsheet / encapsulation color (white ; only) ○ frame thickness (40 mm ; only) ○ maximum system voltage (1000 V_{DC} ; only) ○ dimension (1752 x 1144 mm)
<i>Additional Types (differences to Main Type)</i>
<ul style="list-style-type: none"> • aleo solar Modul LEO L62Y(xxx Wp) <ul style="list-style-type: none"> ○ power classes 350 – 360 W (96 cells) ○ dimension (1564 x 1144 mm) • aleo solar Modul LEO Black L84Y(xxx Wp) <ul style="list-style-type: none"> ○ power classes 380 – 390 W (108 cells) ○ backsheet / encapsulation color (black ; only) • aleo solar Modul LEO Black L82Y(xxx Wp) <ul style="list-style-type: none"> ○ power classes 335 – 345 W (96 cells) ○ backsheet / encapsulation color (black ; only) ○ dimension (1564 x 1144 mm)
The recommendation " <u>HW4</u> " is applicable to the various power ranges of above listed types.