

CERTIFICATE

TÜV NORD CERT GmbH
herewith declares that

Hanwha Q CELLS GmbH
Sonnenallee 17-21 06766
Bitterfeld-Wolfen,
Germany

is authorized to provide the product mentioned below with the mark as illustrated:

Description of product (details see Annex 2):

Crystalline Silicon Terrestrial Photovoltaic (PV) Modules



Valid from: 2025-03-27

Valid until: 2028-12-03

Certification program:	P12-VA-01 Rev. 17 09.20
Certification fundamental(s):	IEC / EN 61215-1:2016; IEC / EN 61215-1-1:2016; IEC 61215-2:2016 / EN 61215-2:2017; IEC 61730-1:2016 / EN IEC 61730-1:2018; IEC 61730-2:2016 / EN IEC 61730-2:2018.
Registered No.:	44 780 25 406749 - 086
Manufacturer and factory(-ies):	See Annex 1
Test Report No.:	492013706.001
File No.:	PVP03060/25P

A handwritten signature in purple ink, likely of a representative of TÜV NORD CERT.

TÜV NORD CERT GmbH
Certification Body
Consumer Products

Essen, 2025-03-27



Description of product(s):

Module types:

Double Glass PV Modules with Half-cut 7" TOPCon Mono-crystalline Silicon Solar Cells:

108 cells: Q. TRON M-G3R.12+/BFG xxx (xxx = 475-520, in increment of 5)

96 cells: Q. TRON S-G3R.12+/BFG xxx (xxx = 420-465, in increment of 5)

96 cells: Q. TRON BLK S-G3R.12+/BFG xxx (xxx = 420-465, in increment of 5)

Remark: xxx indicates output power from the front side only.

Maximum system voltage: 1500V

Maximum overcurrent protection rating: 30A

Electrical protection class: Class II

Pollution degree: 1

Design load (positive / negative): 3600Pa / 1600Pa

Safety factors: 1.5

Fire safety class: Class A according to ANSI/UL 1703-2018 (as per ANSI/UL 790-2018), refer to CDF for details

Remark:

For detailed product information, please refer to CDF (Constructional Dat Form).



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