

# Certificate

Certificate no.

CU 72404037 0001

**License Holder:**

CW Enerji Mühendislik Ticaret  
ve Sanayi A.S.  
Antalya OSB 1. Kisim Atatürk Blv.  
No:20 Dösemealti  
07190 Antalya  
Türkiye

**Manufacturing Plant:**

IN22P6HU

**Report Number:**

IN22P6HU 003

**Client Reference:**

2349884

**Certification acc. to:**

UL 61730-1:2022  
UL 61730-2:2022  
CSA C22.2 No. 61730-1:19  
CSA C22.2 No. 61730-2:19

**Product Information****Certified Product:**

Photovoltaic Module

**Model Designation:**

Mono Crystalline Half cut Bifacial G12 cells with Glass to Glass  
modules:

CWTxxx-132PMB12(xxx= 645-670 in steps of 1 with 132 cells)

Mono Crystalline Half cut Bifacial M10 cells with Glass to Glass  
modules:

CWTxxx-144PMB10 (xxx= 530-560 in steps of 1 with 144 cells)

CWTxxx-132PMB10 (xxx= 485-505 in steps of 1 with 132 cells)

CWTxxx-120PMB10 (xxx= 440-455 in steps of 1 with 120 cells)

CWTxxx-108PMB10 (xxx= 385-400 in steps of 1 with 108 cells)

Mono Crystalline Half cut Bifacial cells with Transparent Back  
sheet:

CWTxxx-108PMBS10(xxx=390-400 in steps of 1 with 108 cells)

xxx represent output power in Wp

**Technical Data:**

Maximum system voltage : 1500 V DC (Voc at STC)  
Protection Class : II  
Max. positive Design Load (downward): 3600 Pa  
Max. negative Design Load (upward) : 1600 Pa  
with safety factor 1.5

**Remarks:****Appendix:****Date of issue:**

2024-02-13  
(yr/mo/day)

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www.tuv.com

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[www.tuv.com](http://www.tuv.com)