



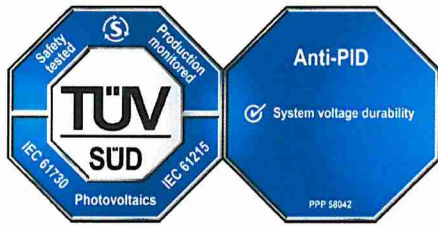
Product Service

CERTIFICATE

No. Z2 084784 0016 Rev. 01

Holder of Certificate: **CW ENERJI MÜHENDISLIK
TICARET VE SANAYI A.S.**
Organize Sanayi Bolgesi 3.
Kisim 33. Cadde No:7
07190 DÖSEMEALTI / ANTALYA
TURKEY

Certification Mark:



Product: **Crystalline Silicon Terrestrial Photovoltaic (PV) Modules
(Poly-crystalline Silicon Photovoltaic (PV) Module)**

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition the certification holder must not transfer the certificate to third parties. See also notes overleaf.

Test report no.: 682901405204A

Valid until: 2024-09-24

Date, 2019-09-30

(Symbol Zhao)



Product Service

CERTIFICATE

No. Z2 084784 0016 Rev. 01

Model(s):

CWTxxx-72P (xxx=285-355, in steps of 5)
 CWTxxx-60P (xxx=235-295, in steps of 5)
 CWTxxx-54P (xxx=210-265, in steps of 5)
 SExxx-72P (xxx=285-355, in steps of 5)
 SExxx-60P (xxx=235-295, in steps of 5)
 SExxx-54P (xxx=210-265, in steps of 5)

Parameters:

Rated output power at STC: See below table
 Construction: Framed, with Junction box,
 Cable and Connectors
 Application class: Class A
 Max. system voltage: 1000 V d.c.
 Fire safety class: Class C
 PID test condition: ± 1000 V d.c., 96 h, 85% RH, 85 °C

Model	Rated output power at STC
CWTxxx-72P (xxx=285-355, in steps of 5); SExxx-72P (xxx=285-355, in steps of 5)	285 W, 290 W, 295 W, 300 W, 305 W, 310 W, 315 W, 320 W, 325 W, 330 W, 335 W, 340 W, 345 W, 350 W, 355 W
CWTxxx-60P (xxx=235-295, in steps of 5); SExxx-60P (xxx=235-295, in steps of 5)	235 W, 240 W, 245 W, 250 W, 255 W, 260 W, 265 W, 270 W, 275 W, 280 W, 285 W, 290 W, 295 W
CWTxxx-54P (xxx=210-265, in steps of 5); SExxx-54P (xxx=210-265, in steps of 5)	210 W, 215 W, 220 W, 225 W, 230 W, 235 W, 240 W, 245 W, 250 W, 260 W, 265 W

Tested according to:

IEC 61215(ed.2)
 IEC 61730-1(ed.1);am1;am2
 IEC 61730-2(ed.1);am1
 PPP 58042B:2015

Production Facility(ies):

073925, 002817

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