



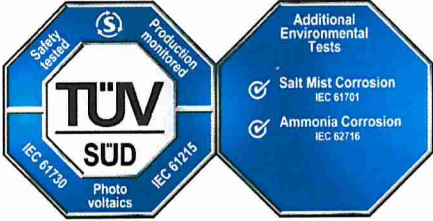
Product Service

CERTIFICATE

No. Z2 101645 0005 Rev. 00

Holder of Certificate: **TommaTech UG
(haftungsbeschränkt)**
 Angerlweg 14
 85748 Garching b. München
 GERMANY

Certification Mark:



Product: **Crystalline Silicon Terrestrial Photovoltaic (PV) Modules
 [Mono & 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.: 64290150373703B

Valid until: 2022-10-16

Date, 2018-10-25 
 (Symbol Zhao)





Product Service

CERTIFICATE

No. Z2 101645 0005 Rev. 00

Model(s):

TT285-72M, TT290-72M, TT295-72M, TT300-72M,
 TT305-72M, TT310-72M, TT315-72M, TT320-72M,
 TT325-72M, TT330-72M, TT335-72M, TT340-72M,
 TT345-72M, TT350-72M, TT235-60M, TT240-60M,
 TT245-60M, TT250-60M, TT255-60M, TT260-60M,
 TT265-60M, TT270-60M, TT275-60M, TT280-60M,
 TT285-60M, TT290-60M, TT210-54M, TT215-54M,
 TT220-54M, TT225-54M, TT230-54M, TT235-54M,
 TT240-54M, TT245-54M, TT250-54M, TT255-54M,
 TT260-54M, TT140-36M, TT145-36M, TT150-36M,
 TT155-36M, TT160-36M, TT165-36M, TT170-36M,
 TT175-36M, TT285-72P, TT290-72P, TT295-72P,
 TT300-72P, TT305-72P, TT310-72P, TT315-72P,
 TT320-72P, TT325-72P, TT330-72P, TT335-72P,
 TT235-60P, TT240-60P, TT245-60P, TT250-60P,
 TT255-60P, TT260-60P, TT265-60P, TT270-60P,
 TT275-60P, TT280-60P, TT210-54P, TT215-54P,
 TT220-54P, TT225-54P, TT230-54P, TT235-54P,
 TT240-54P, TT245-54P, TT250-54P, TT140-36P,
 TT145-36P, TT150-36P, TT155-36P, TT160-36P,
 TT165-36P, TT170-36P

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
 Severity of salt mist test: Level 5

Model	Rated output power at STC
TT285-72M, TT290-72M, TT295-72M, TT300-72M, TT305-72M, TT310-72M, TT315-72M, TT320-72M, TT325-72M, TT330-72M, TT335-72M, TT340-72M, TT345-72M, TT350-72M	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
TT235-60M, TT240-60M, TT245-60M, TT250-60M, TT255-60M, TT260-60M, TT265-60M, TT270-60M, TT275-60M, TT280-60M, TT285-60M, TT290-60M	235 W, 240 W, 245 W, 250 W, 255 W, 260 W, 265 W, 270 W, 275 W, 280 W, 285 W, 290 W
TT210-54M, TT215-54M, TT220-54M, TT225-54M, TT230-54M, TT235-54M, TT240-54M, TT245-54M, TT250-54M, TT255-54M, TT260-54M	210 W, 215 W, 220 W, 225 W, 230 W, 235 W, 240 W, 245 W, 250 W, 255 W, 260 W
TT140-36M, TT145-36M, TT150-36M, TT155-36M, TT160-36M, TT165-36M, TT170-36M, TT175-36M	140 W, 145 W, 150 W, 155 W, 160 W, 165 W, 170 W, 175 W
TT285-72P, TT290-72P, TT295-72P, TT300-72P, TT305-72P, TT310-72P, TT315-72P, TT320-72P, TT325-72P, TT330-72P, TT335-72P	285 W, 290 W, 295 W, 300 W, 305 W, 310 W, 315 W, 320 W, 325 W, 330 W, 335 W

TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD
 ZERTIFIKAT ◆ CERTIFICATE ◆ 認證證書 ◆ CERTIFICADO ◆ CERTIFIKAT ◆ CERTIFICATE



Product Service

CERTIFICATE

No. Z2 101645 0005 Rev. 00

TT235-60P, TT240-60P, TT245-60P, TT250-60P, TT255-60P, TT260-60P, TT265-60P, TT270-60P, TT275-60P, TT280-60P	235 W, 240 W, 245 W, 250 W, 255 W, 260 W, 265 W, 270 W, 275 W, 280 W
TT210-54P, TT215-54P, TT220-54P, TT225-54P, TT230-54P, TT235-54P, TT240-54P, TT245-54P, TT250-54P	210 W, 215 W, 220 W, 225 W, 230 W, 235 W, 240 W, 245 W, 250 W
TT140-36P, TT145-36P, TT150-36P, TT155-36P, TT160-36P, TT165-36P, TT170-36P	140 W, 145 W, 150 W, 155 W, 160 W, 165 W, 170 W

Tested according to:

- IEC 61215(ed.2)
- IEC 61730-1(ed.1);am1;am2
- IEC 61730-2(ed.1);am1
- IEC 61701(ed.2)
- IEC 62716(ed.1)

Production Facility(ies): 073925

TUV SUD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD
ZERTIFIKAT ◆ CERTIFICATE ◆ 認證證書 ◆ CERTIFICADO ◆ CERTIFIKAT