



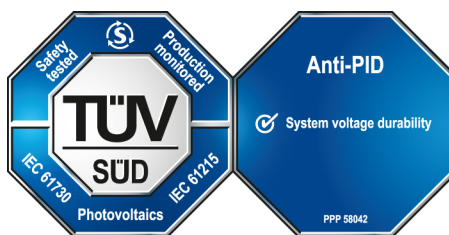
Product Service

# CERTIFICATE

No. Z2 070321 0116 Rev. 08

**Holder of Certificate:** **Trina Solar Co., Ltd**  
No. 2 TianHe Road, Trina PV Industrial Park  
New District  
213031 Changzhou City, Jiangsu Province  
PEOPLE'S REPUBLIC OF CHINA

**Certification Mark:**



**Product:** **Crystalline Silicon Terrestrial Photovoltaic (PV) Modules**  
**[Mono & Poly Crystalline Silicon Photovoltaic (PV) Module(s)]**

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. This certificate is valid until the listed date, unless it is cancelled earlier. All applicable requirements of the testing and certification regulations of TÜV SÜD Group have to be complied. For details see: [www.tuvsud.com/ps-cert](http://www.tuvsud.com/ps-cert)

**Test report no.:** 64290180718410

**Valid until:** 2026-04-15

**Date,** 2021-04-16

( Symbol Zhao )

ZERTIFIKAT ◆ CERTIFICATE ◆ 認證證書 ◆ CERTIFICADO ◆ CERTIFICAT

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**Model(s):**

TSM-xxxDE14A(II), TSM-xxxDE14A.05(II),  
 TSM-xxxDE14A.08(II), TSM-xxxDE14A.09(II),  
 TSM-xxxDE14A.T0(II), TSM-xxxDE14A.T8(II),  
 TSM-xxxDE14A.T9(II)  
 (xxx=330-390, in steps of 5).  
 TSM-xxxDE14B(II), TSM-xxxDE14B.05(II)  
 TSM-xxxDE14B.08(II), TSM-xxxDE14B.09(II),  
 TSM-xxxDE14B.T0(II), TSM-xxxDE14B.T8(II),  
 TSM-xxxDE14B.T9(II)  
 (xxx=330-385, in steps of 5).  
 TSM-xxxDE05A(II), TSM-xxxDE05A.05(II),  
 TSM-xxxDE05A.08(II), TSM-xxxDE05A.09(II),  
 TSM-xxxDE05A.T0(II), TSM-xxxDE05A.T8(II),  
 TSM-xxxDE05A.T9(II)  
 (xxx=275-325, in steps of 5).  
 TSM-xxxDE15A(II), TSM-xxxDE15A.05(II),  
 TSM-xxxDE15A.08(II), TSM-xxxDE15A.09(II),  
 TSM-xxxDE15A.T0(II), TSM-xxxDE15A.T8(II),  
 TSM-xxxDE15A.T9(II)  
 (xxx=330-385, in steps of 5).  
 TSM-xxxDE15B(II), TSM-xxxDE15B.05(II),  
 TSM-xxxDE15B.08(II), TSM-xxxDE15B.09(II),  
 TSM-xxxDE15B.T0(II), TSM-xxxDE15B.T8(II),  
 TSM-xxxDE15B.T09(II)  
 (xxx=330-385, in steps of 5).  
 TSM-xxxDE06A(II), TSM-xxxDE06A.05(II),  
 TSM-xxxDE06A.08(II), TSM-xxxDE06A.09(II),  
 TSM-xxxDE06A.T0(II), TSM-xxxDE06A.T8(II),  
 TSM-xxxDE06A.T9(II)  
 (xxx=275-325, in steps of 5).  
 TSM-xxxDE14H(II), TSM-xxxDE14H.05(II),  
 TSM-xxxDE14H.08(II), TSM-xxxDE14H.09(II),  
 TSM-xxxDE14H.T0(II), TSM-xxxDE14H.T8(II),  
 TSM-xxxDE14H.T9(II)  
 (xxx=330-395, in steps of 5).  
 TSM-xxxDE14HB(II), TSM-xxxDE14HB.05(II),  
 TSM-xxxDE14HB.08(II), TSM-xxxDE14HB.09(II),  
 TSM-xxxDE14HB.T0(II), TSM-xxxDE14HB.T8(II),  
 TSM-xxxDE14HB.T9(II)  
 (xxx=330-395, in steps of 5).  
 TSM-xxxDE05H(II), TSM-xxxDE05H.05(II),  
 TSM-xxxDE05H.08(II), TSM-xxxDE05H.09(II),  
 TSM-xxxDE05H.T0(II), TSM-xxxDE05H.T8(II),  
 TSM-xxxDE05H.T9(II)  
 (xxx=275-335, in steps of 5).  
 TSM-xxxDE15H(II), TSM-xxxDE15H.05(II),  
 TSM-xxxDE15H.08(II), TSM-xxxDE15H.09(II),  
 TSM-xxxDE15H.T0(II), TSM-xxxDE15H.T8(II),  
 TSM-xxxDE15H.T9(II)  
 (xxx=330-425, in steps of 5).  
 TSM-xxxDE15HB(II), TSM-xxxDE15HB.05(II),  
 TSM-xxxDE15HB.08(II), TSM-xxxDE15HB.09(II),  
 TSM-xxxDE15HB.T0(II), TSM-xxxDE15HB.T8(II),  
 TSM-xxxDE15HB.T9(II)  
 (xxx=330-425, in steps of 5).  
 TSM-xxxDE06H(II), TSM-xxxDE06H.05(II),

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TSM-xxxDE06H.08(II), TSM-xxxDE06H.09(II),  
 TSM-xxxDE06H.T0(II), TSM-xxxDE06H.T8(II),  
 TSM-xxxDE06H.T9(II)  
 (xxx=275-350, in steps of 5).  
 TSM-xxxDE15M(II), TSM-xxxDE15M.05(II),  
 TSM-xxxDE15M.08(II), TSM-xxxDE15M.09(II),  
 TSM-xxxDE15M.T0(II), TSM-xxxDE15M.T8(II),  
 TSM-xxxDE15M.T9(II)  
 (xxx=330-420, in steps of 5).  
 TSM-xxxDE06M(II), TSM-xxxDE06M.05(II),  
 TSM-xxxDE06M.08(II), TSM-xxxDE06M.09(II),  
 TSM-xxxDE06M.T0(II), TSM-xxxDE06M.T8(II),  
 TSM-xxxDE06M.T9(II)  
 (xxx=275-350, in steps of 5).  
 TSM-xxxDE17M(II), TSM-xxxDE17M.05(II),  
 TSM-xxxDE17M.08(II), TSM-xxxDE17M.09(II),  
 TSM-xxxDE17M.T0(II), TSM-xxxDE17M.T8(II),  
 TSM-xxxDE17M.T9(II)  
 (xxx=390-465, in steps of 5).  
 TSM-xxxDE08M(II), TSM-xxxDE08M.05(II),  
 TSM-xxxDE08M.08(II), TSM-xxxDE08M.09(II),  
 TSM-xxxDE08M.T0(II), TSM-xxxDE08M.T8(II),  
 TSM-xxxDE08M.T9(II)  
 (xxx=335-385, in steps of 5).  
 TSM-xxxDE171H(II) (xxx=315-350, in steps of 5).  
 TSM-xxxDE18, TSM-xxxDE18.05  
 TSM-xxxDE18.08, TSM-xxxDE18.09  
 TSM-xxxDE18.T0, TSM-xxxDE18.T8  
 TSM-xxxDE18.T9  
 (xxx=515-555, in steps of 5).  
 TSM-xxxDE10, TSM-xxxDE10.05  
 TSM-xxxDE10.08, TSM-xxxDE10.09  
 TSM-xxxDE10.T0, TSM-xxxDE10.T8  
 TSM-xxxDE10.T9  
 (xxx=430-455, in steps of 5).  
 TSM-xxxDE20, TSM-xxxDE20.05  
 TSM-xxxDE20.08, TSM-xxxDE20.09  
 TSM-xxxDE20.T0, TSM-xxxDE20.T8  
 TSM-xxxDE20.T9  
 (xxx=575-610, in steps of 5).  
 TSM-xxxDE19, TSM-xxxDE19.05  
 TSM-xxxDE19.08, TSM-xxxDE19.09  
 TSM-xxxDE19.T0, TSM-xxxDE19.T8  
 TSM-xxxDE19.T9  
 (xxx=530-555, in steps of 5).  
 TSM-xxxDE18M(II), TSM-xxxDE18M.05(II),  
 TSM-xxxDE18M.08(II), TSM-xxxDE18M.09(II),  
 TSM-xxxDE18M.T0(II), TSM-xxxDE18M.T8(II),  
 TSM-xxxDE18M.T9(II)  
 (xxx=470-515, in steps of 5).  
 TSM-xxxDE15X(II), TSM-xxxDE15X.05(II),  
 TSM-xxxDE15X.08(II), TSM-xxxDE15X.09(II),  
 TSM-xxxDE15X.T0(II), TSM-xxxDE15X.T8(II),  
 TSM-xxxDE15X.T9(II)  
 (xxx=405-435, in steps of 5)  
 TSM-xxxDE06X(II), TSM-xxxDE06X.05(II),

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TSM-xxxDE06X.08(II), TSM-xxxDE06X.09(II),  
TSM-xxxDE06X.T0(II), TSM-xxxDE06X.T8(II),  
TSM-xxxDE06X.T9(II)

(xxx=345-365, in steps of 5).

TSM-xxxDE17X(II), TSM-xxxDE17X.05(II),  
TSM-xxxDE17X.08(II), TSM-xxxDE17X.09(II),  
TSM-xxxDE17X.T0(II), TSM-xxxDE17X.T8(II),  
TSM-xxxDE17X.T9(II)

(xxx=450-485, in steps of 5)

TSM-xxxNE15M(II), TSM-xxxNE15M.05(II),  
TSM-xxxNE15M.08(II), TSM-xxxNE15M.09(II),  
TSM-xxxNE15M.T0(II), TSM-xxxNE15M.T8(II),  
TSM-xxxNE15M.T9(II)

(xxx=375-430, in steps of 5).

TSM-xxxNE06M(II), TSM-xxxNE06M.05(II),  
TSM-xxxNE06M.08(II), TSM-xxxNE06M.09(II),  
TSM-xxxNE06M.T0(II), TSM-xxxNE06M.T8(II),  
TSM-xxxNE06M.T9(II)

(xxx=315-355, in steps of 5).

TSM-xxxNE16M(II), TSM-xxxNE16M.05(II),  
TSM-xxxNE16M.08(II), TSM-xxxNE16M.09(II),  
TSM-xxxNE16M.T0(II), TSM-xxxNE16M.T8(II),  
TSM-xxxNE16M.T9(II)

(xxx=375-405, in steps of 5).

TSM-xxxNE07M(II), TSM-xxxNE07M.05(II),  
TSM-xxxNE07M.08(II), TSM-xxxNE07M.09(II),  
TSM-xxxNE07M.T0(II), TSM-xxxNE07M.T8(II),  
TSM-xxxNE07M.T9(II)

(xxx=315-335, in steps of 5).

TSM-xxxNE15X(II), TSM-xxxNE15X.05(II),  
TSM-xxxNE15X.08(II), TSM-xxxNE15X.09(II),  
TSM-xxxNE15X.T0(II), TSM-xxxNE15X.T8(II),  
TSM-xxxNE15X.T9(II)

(xxx=405-435, in steps of 5)

TSM-xxxNE06X(II), TSM-xxxNE06X.05(II),  
TSM-xxxNE06X.08(II), TSM-xxxNE06X.09(II),  
TSM-xxxNE06X.T0(II), TSM-xxxNE06X.T8(II),  
TSM-xxxNE06X.T9(II)

(xxx=345-390, in steps of 5)

TSM-xxxPE14A, TSM-xxxPE14A.08,  
TSM-xxxPE14A.09, TSM-xxxPE14A(II),  
TSM-xxxPE14A.08(II), TSM-xxxPE14A.09(II),  
TSM-xxxPE14A.T0, TSM-xxxPE14A.T8,  
TSM-xxxPE14A.T9, TSM-xxxPE14A.T0(II),  
TSM-xxxPE14A.T8(II), TSM-xxxPE14A.T9(II)

(xxx=305-360, in steps of 5).

TSM-xxxPE14B, TSM-xxxPE14B.08,  
TSM-xxxPE14B.09, TSM-xxxPE14B(II),  
TSM-xxxPE14B.08(II), TSM-xxxPE14B.09(II),  
TSM-xxxPE14B.T0, TSM-xxxPE14B.T8,  
TSM-xxxPE14B.T9, TSM-xxxPE14B.T0(II),  
TSM-xxxPE14B.T8(II), TSM-xxxPE14B.T9(II)

(xxx=305-360, in steps of 5).

TSM-xxxPE05A, TSM-xxxPE05A.08,  
TSM-xxxPE05A.09, TSM-xxxPE05A(II),  
TSM-xxxPE05A.08(II), TSM-xxxPE05A.09(II),

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TSM-xxxPE05A.T0, TSM-xxxPE05A.T8,  
 TSM-xxxPE05A.T9, TSM-xxxPE05A.T0(II),  
 TSM-xxxPE05A.T8(II), TSM-xxxPE05A.T9(II)  
 (xxx=255-300, in steps of 5).  
 TSM-xxxPE15A, TSM-xxxPE15A.08,  
 TSM-xxxPE15A.09, TSM-xxxPE15A(II),  
 TSM-xxxPE15A.08(II), TSM-xxxPE15A.09(II),  
 TSM-xxxPE15A.T0, TSM-xxxPE15A.T8,  
 TSM-xxxPE15A.T9, TSM-xxxPE15A.T0(II),  
 TSM-xxxPE15A.T8(II), TSM-xxxPE15A.T9(II)  
 (xxx=305-360, in steps of 5).  
 TSM-xxxPE15B, TSM-xxxPE15B.08,  
 TSM-xxxPE15B.09, TSM-xxxPE15B(II),  
 TSM-xxxPE15B.08(II), TSM-xxxPE15B.09(II),  
 TSM-xxxPE15B.T0, TSM-xxxPE15B.T8,  
 TSM-xxxPE15B.T9, TSM-xxxPE15B.T0(II),  
 TSM-xxxPE15B.T8(II), TSM-xxxPE15B.T9(II)  
 (xxx=305-360, in steps of 5).  
 TSM-xxxPE06A, TSM-xxxPE06A.08,  
 TSM-xxxPE06A.09, TSM-xxxPE06A(II),  
 TSM-xxxPE06A.08(II), TSM-xxxPE06A.09(II),  
 TSM-xxxPE06A.T0, TSM-xxxPE06A.T8,  
 TSM-xxxPE06A.T9, TSM-xxxPE06A.T0(II),  
 TSM-xxxPE06A.T8(II), TSM-xxxPE06A.T9(II)  
 (xxx=255-300, in steps of 5).  
 TSM-xxxPE14H, TSM-xxxPE14H.08,  
 TSM-xxxPE14H.09, TSM-xxxPE14H(II),  
 TSM-xxxPE14H.08(II), TSM-xxxPE14H.09(II),  
 TSM-xxxPE14H.T0, TSM-xxxPE14H.T8,  
 TSM-xxxPE14H.T9, TSM-xxxPE14H.T0(II),  
 TSM-xxxPE14H.T8(II), TSM-xxxPE14H.T9(II)  
 (xxx=320-360, in steps of 5).  
 TSM-xxxPE14HB, TSM-xxxPE14HB.08,  
 TSM-xxxPE14HB.09, TSM-xxxPE14HB(II),  
 TSM-xxxPE14HB.08(II), TSM-xxxPE14HB.09(II),  
 TSM-xxxPE14HB.T0, TSM-xxxPE14HB.T8,  
 TSM-xxxPE14HB.T9, TSM-xxxPE14HB.T0(II),  
 TSM-xxxPE14HB.T8(II), TSM-xxxPE14HB.T9(II)  
 (xxx=320-360, in steps of 5).  
 TSM-xxxPE05H, TSM-xxxPE05H.08,  
 TSM-xxxPE05H.09, TSM-xxxPE05H(II),  
 TSM-xxxPE05H.08(II), TSM-xxxPE05H.09(II),  
 TSM-xxxPE05H.T0, TSM-xxxPE05H.T8,  
 TSM-xxxPE05H.T9, TSM-xxxPE05H.T0(II),  
 TSM-xxxPE05H.T8(II), TSM-xxxPE05H.T9(II)  
 (xxx=270-300, in steps of 5).  
 TSM-xxxPE15H, TSM-xxxPE15H.08,  
 TSM-xxxPE15H.09, TSM-xxxPE15H(II),  
 TSM-xxxPE15H.08(II), TSM-xxxPE15H.09(II),  
 TSM-xxxPE15H.T0, TSM-xxxPE15H.T8,  
 TSM-xxxPE15H.T9, TSM-xxxPE15H.T0(II),  
 TSM-xxxPE15H.T8(II), TSM-xxxPE15H.T9(II)  
 (xxx=320-405, in steps of 5).  
 TSM-xxxPE15HB, TSM-xxxPE15HB.08,  
 TSM-xxxPE15HB.09, TSM-xxxPE15HB(II),  
 TSM-xxxPE15HB.08(II), TSM-xxxPE15HB.09(II),

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TSM-xxxPE15HB.T0, TSM-xxxPE15HB.T8,  
TSM-xxxPE15HB.T9, TSM-xxxPE15HB.T0(II),  
TSM-xxxPE15HB.T8(II), TSM-xxxPE15HB.T9(II)  
(xxx=320-390, in steps of 5).

TSM-xxxPE06H, TSM-xxxPE06H.08,  
TSM-xxxPE06H.09, TSM-xxxPE06H(II),  
TSM-xxxPE06H.08(II), TSM-xxxPE06H.09(II),  
TSM-xxxPE06H.T0, TSM-xxxPE06H.T8,  
TSM-xxxPE06H.T9, TSM-xxxPE06H.T0(II),  
TSM-xxxPE06H.T8(II), TSM-xxxPE06H.T9(II)  
(xxx=270-335, in steps of 5).

TSM-xxxPE15M, TSM-xxxPE15M.08,  
TSM-xxxPE15M.09, TSM-xxxPE15M.T0,  
TSM-xxxPE15M.T8, TSM-xxxPE15M.T9,  
TSM-xxxPE15M(II), TSM-xxxPE15M.08(II),  
TSM-xxxPE15M.09(II), TSM-xxxPE15M.T0(II),  
TSM-xxxPE15M.T8(II), TSM-xxxPE15M.T9(II)  
(xxx=320-405, in steps of 5).

TSM-xxxPE06M, TSM-xxxPE06M.08,  
TSM-xxxPE06M.09, TSM-xxxPE06M.T0,  
TSM-xxxPE06M.T8, TSM-xxxPE06M.T9,  
TSM-xxxPE06M(II), TSM-xxxPE06M.08(II),  
TSM-xxxPE06M.09(II), TSM-xxxPE06M.T0(II),  
TSM-xxxPE06M.T8(II), TSM-xxxPE06M.T9(II)  
(xxx=270-335, in steps of 5).

TSM-xxxPE17M, TSM-xxxPE17M.08,  
TSM-xxxPE17M.09, TSM-xxxPE17M.T0,  
TSM-xxxPE17M.T8, TSM-xxxPE17M.T9,  
TSM-xxxPE17M(II), TSM-xxxPE17M.08(II),  
TSM-xxxPE17M.09(II), TSM-xxxPE17M.T0(II),  
TSM-xxxPE17M.T8(II), TSM-xxxPE17M.T9(II)  
(xxx=410-445, in steps of 5).

TSM-xxxPE08M, TSM-xxxPE08M.08,  
TSM-xxxPE08M.09, TSM-xxxPE08M.T0,  
TSM-xxxPE08M.T8, TSM-xxxPE08M.T9,  
TSM-xxxPE08M(II), TSM-xxxPE08M.08(II),  
TSM-xxxPE08M.09(II), TSM-xxxPE08M.T0(II),  
TSM-xxxPE08M.T8(II), TSM-xxxPE08M.T9(II)  
(xxx=335-365, in steps of 5).

TSM-xxxDE15V(II), TSM-xxxDE15V.05(II),  
TSM-xxxDE15V.08(II), TSM-xxxDE15V.09(II),  
TSM-xxxDE15V.T0(II), TSM-xxxDE15V.T8(II),  
TSM-xxxDE15V.T9(II)  
(xxx=465-490, in steps of 5).

TSM-xxxDE09, TSM-xxxDE09.05,  
TSM-xxxDE09.08, TSM-xxxDE09.09,  
TSM-xxxDE09.T0, TSM-xxxDE09.T8,  
TSM-xxxDE09.T9  
(xxx=380-405, in steps of 5).

TSM-xxxDE21, TSM-xxxDE21.05,  
TSM-xxxDE21.08, TSM-xxxDE21.09,  
TSM-xxxDE21.T0, TSM-xxxDE21.T8,  
TSM-xxxDE21.T9  
(xxx=635-670, in steps of 5).

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## Parameters:

Rated output power at STC:	See below table
Safety class:	Class II
Max. system voltage:	1500 V d.c.
Construction:	Framed, with Junction box, Cable and Connectors
PID test condition:	± 1500 V d.c., 192 h, 85% RH, 85 °C

Model	Rated output power at STC
TSM-xxxDE14A(II), TSM-xxxDE14A.05(II), TSM-xxxDE14A.08(II), TSM-xxxDE14A.09(II), TSM-xxxDE14A.T0(II), TSM-xxxDE14A.T8(II), TSM-xxxDE14A.T9(II) (xxx=330-390, in steps of 5).	330 W, 335 W, 340 W, 345 W, 350 W, 355 W, 360 W, 365 W, 370 W, 375 W, 380 W, 385 W, 390 W;
TSM-xxxDE14B(II), TSM-xxxDE14B.05(II), TSM-xxxDE14B.08(II), TSM-xxxDE14B.09(II), TSM-xxxDE14B.T0(II), TSM-xxxDE14B.T8(II), TSM-xxxDE14B.T9(II) (xxx=330-385, in steps of 5).	330 W, 335 W, 340 W, 345 W, 350 W, 355 W, 360 W, 365 W, 370 W, 375 W, 380 W, 385 W;
TSM-xxxDE05A(II), TSM-xxxDE05A.05(II), TSM-xxxDE05A.08(II), TSM-xxxDE05A.09(II), TSM-xxxDE05A.T0(II), TSM-xxxDE05A.T8(II), TSM-xxxDE05A.T9(II) (xxx=275-325, in steps of 5).	275 W, 280 W, 285 W, 290 W, 295 W, 300 W, 305 W, 310 W, 315 W, 320 W, 325 W;
TSM-xxxDE15A(II), TSM-xxxDE15A.05(II), TSM-xxxDE15A.08(II), TSM-xxxDE15A.09(II), TSM-xxxDE15A.T0(II), TSM-xxxDE15A.T8(II), TSM-xxxDE15A.T9(II) (xxx=330-385, in steps of 5).	330 W, 335 W, 340 W, 345 W, 350 W, 355 W, 360 W, 365 W, 370 W, 375 W, 380 W, 385 W;
TSM-xxxDE15B(II), TSM-xxxDE15B.05(II), TSM-xxxDE15B.08(II), TSM-xxxDE15B.09(II), TSM-xxxDE15B.T0(II), TSM-xxxDE15B.T8(II), TSM-xxxDE15B.T09(II) (xxx=330-385, in steps of 5).	330 W, 335 W, 340 W, 345 W, 350 W, 355 W, 360 W, 365 W, 370 W, 375 W, 380 W, 385 W;
TSM-xxxDE06A(II), TSM-xxxDE06A.05(II), TSM-xxxDE06A.08(II), TSM-xxxDE06A.09(II), TSM-xxxDE06A.T0(II), TSM-xxxDE06A.T8(II), TSM-xxxDE06A.T9(II) (xxx=275-325, in steps of 5).	275 W, 280 W, 285 W, 290 W, 295 W, 300 W, 305 W, 310 W, 315 W, 320 W, 325 W;
TSM-xxxDE14H(II), TSM-xxxDE14H.05(II), TSM-xxxDE14H.08(II), TSM-xxxDE14H.09(II), TSM-xxxDE14H.T0(II), TSM-xxxDE14H.T8(II), TSM-xxxDE14H.T9(II) (xxx=330-395, in steps of 5).	330 W, 335 W, 340 W, 345 W, 350 W, 355 W, 360 W, 365 W, 370 W, 375 W, 380 W, 385 W, 390 W, 395 W;
TSM-xxxDE14HB(II), TSM-xxxDE14HB.05(II), TSM-xxxDE14HB.08(II), TSM-xxxDE14HB.09(II), TSM-xxxDE14HB.T0(II), TSM-xxxDE14HB.T8(II), TSM-xxxDE14HB.T9(II) (xxx=330-395, in steps of 5).	330 W, 335 W, 340 W, 345 W, 350 W, 355 W, 360 W, 365 W, 370 W, 375 W, 380 W, 385 W, 390 W, 395 W;
TSM-xxxDE05H(II), TSM-xxxDE05H.05(II), TSM-xxxDE05H.08(II), TSM-xxxDE05H.09(II), TSM-xxxDE05H.T0(II), TSM-xxxDE05H.T8(II), TSM-xxxDE05H.T9(II) (xxx=275-335, in steps of 5).	275 W, 280 W, 285 W, 290 W, 295 W, 300 W, 305 W, 310 W, 315 W, 320 W, 325 W, 330 W, 335 W;

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TSM-xxxDE15H(II), TSM-xxxDE15H.05(II), TSM-xxxDE15H.08(II), TSM-xxxDE15H.09(II), TSM-xxxDE15H.T0(II), TSM-xxxDE15H.T8(II), TSM-xxxDE15H.T9(II) (xxx=330-425, in steps of 5).	330 W, 335 W, 340 W, 345 W, 350 W, 355 W, 360 W, 365 W, 370 W, 375 W, 380 W, 385 W, 390 W, 395 W, 400 W, 405 W, 410W, 415 W, 420 W, 425 W;
TSM-xxxDE15HB(II), TSM-xxxDE15HB.05(II), TSM-xxxDE15HB.08(II), TSM-xxxDE15HB.09(II), TSM-xxxDE15HB.T0(II), TSM-xxxDE15HB.T8(II), TSM-xxxDE15HB.T9(II) (xxx=330-425, in steps of 5).	330 W, 335 W, 340 W, 345 W, 350 W, 355 W, 360 W, 365 W, 370 W, 375 W, 380 W, 385 W, 390 W, 395 W, 400 W, 405 W, 410 W, 415 W, 420 W, 425 W;
TSM-xxxDE06H(II), TSM-xxxDE06H.05(II), TSM-xxxDE06H.08(II), TSM-xxxDE06H.09(II), TSM-xxxDE06H.T0(II), TSM-xxxDE06H.T8(II), TSM-xxxDE06H.T9(II) (xxx=275-350, in steps of 5);	275 W, 280 W, 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;
TSM-xxxDE15M(II), TSM-xxxDE15M.05(II), TSM-xxxDE15M.08(II), TSM-xxxDE15M.09(II), TSM-xxxDE15M.T0(II), TSM-xxxDE15M.T8(II), TSM-xxxDE15M.T9(II) (xxx=330-420, in steps of 5).	330 W, 335 W, 340 W, 345 W, 350 W, 355 W, 360 W, 365 W, 370 W, 375 W, 380 W, 385 W, 390 W, 395 W, 400 W, 405 W, 410 W, 415 W, 420 W;
TSM-xxxDE06M(II), TSM-xxxDE06M.05(II), TSM-xxxDE06M.08(II), TSM-xxxDE06M.09(II), TSM-xxxDE06M.T0(II), TSM-xxxDE06M.T8(II), TSM-xxxDE06M.T9(II) (xxx=275-350, in steps of 5).	275 W, 280 W, 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;
TSM-xxxDE17M(II), TSM-xxxDE17M.05(II), TSM-xxxDE17M.08(II), TSM-xxxDE17M.09(II), TSM-xxxDE17M.T0(II), TSM-xxxDE17M.T8(II), TSM-xxxDE17M.T9(II) (xxx=390-465, in steps of 5).	390 W, 395 W, 400 W, 405 W, 410 W, 415 W, 420 W, 425 W, 430 W, 435 W, 440 W, 445 W, 450 W, 455 W, 460 W, 465 W;
TSM-xxxDE08M(II), TSM-xxxDE08M.05(II), TSM-xxxDE08M.08(II), TSM-xxxDE08M.09(II), TSM-xxxDE08M.T0(II), TSM-xxxDE08M.T8(II), TSM-xxxDE08M.T9(II) (xxx=335-385, in steps of 5).	330 W, 335 W, 340 W, 345 W, 350 W, 355 W, 360 W, 365 W, 370 W, 375 W, 380 W, 385 W;
TSM-xxxDE171H(II) (xxx=315-350, in steps of 5).	315 W, 320 W, 325 W, 330 W, 335 W, 340 W, 345 W, 350 W;
TSM-xxxDE18, TSM-xxxDE18.05 TSM-xxxDE18.08, TSM-xxxDE18.09 TSM-xxxDE18.T0, TSM-xxxDE18.T8 TSM-xxxDE18.T9 (xxx=515-555, in steps of 5).	515 W, 520 W, 525 W, 530 W, 535 W, 540 W, 545 W, 550 W, 555 W;
TSM-xxxDE10, TSM-xxxDE10.05 TSM-xxxDE10.08, TSM-xxxDE10.09 TSM-xxxDE10.T0, TSM-xxxDE10.T8 TSM-xxxDE10.T9 (xxx=430-455, in steps of 5).	430 W, 435 W, 440 W, 445 W, 450 W, 455 W;
TSM-xxxDE20, TSM-xxxDE20.05 TSM-xxxDE20.08, TSM-xxxDE20.09 TSM-xxxDE20.T0, TSM-xxxDE20.T8 TSM-xxxDE20.T9 (xxx=575-610, in steps of 5).	575 W, 580 W, 585 W, 590 W, 595 W, 600 W, 605 W, 610 W;



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TSM-xxxDE19, TSM-xxxDE19.05 TSM-xxxDE19.08, TSM-xxxDE19.09 TSM-xxxDE19.T0, TSM-xxxDE19.T8 TSM-xxxDE19.T9 (xxx=530-555, in steps of 5).	530 W, 535 W, 540 W, 545 W, 550 W, 555 W;
TSM-xxxDE18M(II), TSM-xxxDE18M.05(II), TSM-xxxDE18M.08(II), TSM-xxxDE18M.09(II), TSM-xxxDE18M.T0(II), TSM-xxxDE18M.T8(II), TSM-xxxDE18M.T9(II) (xxx=470-515, in steps of 5).	470 W, 475 W, 480 W, 485 W, 490 W, 495 W, 500 W, 505 W, 510 W, 515 W;
TSM-xxxDE15X(II), TSM-xxxDE15X.05(II), TSM-xxxDE15X.08(II), TSM-xxxDE15X.09(II), TSM-xxxDE15X.T0(II), TSM-xxxDE15X.T8(II), TSM-xxxDE15X.T9(II) (xxx=405-435, in steps of 5).	405 W, 410 W, 415 W, 420 W, 425 W, 430 W, 435 W;
TSM-xxxDE06X(II), TSM-xxxDE06X.05(II), TSM-xxxDE06X.08(II), TSM-xxxDE06X.09(II), TSM-xxxDE06X.T0(II), TSM-xxxDE06X.T8(II), TSM-xxxDE06X.T9(II) (xxx=345-365, in steps of 5).	345 W, 350 W, 355 W, 360 W, 365 W;
TSM-xxxDE17X(II), TSM-xxxDE17X.05(II), TSM-xxxDE17X.08(II), TSM-xxxDE17X.09(II), TSM-xxxDE17X.T0(II), TSM-xxxDE17X.T8(II), TSM-xxxDE17X.T9(II) (xxx=450-485, in steps of 5)	450 W, 455 W, 460 W, 465 W, 470 W, 475 W, 480 W, 485 W;
TSM-xxxNE15M(II), TSM-xxxNE15M.05(II), TSM-xxxNE15M.08(II), TSM-xxxNE15M.09(II), TSM-xxxNE15M.T0(II), TSM-xxxNE15M.T8(II), TSM-xxxNE15M.T9(II) (xxx=375-430, in steps of 5).	375 W, 380 W, 385 W, 390 W, 395 W, 400 W, 405 W, 410 W, 415 W, 420 W, 425 W, 430 W;
TSM-xxxNE06M(II), TSM-xxxNE06M.05(II), TSM-xxxNE06M.08(II), TSM-xxxNE06M.09(II), TSM-xxxNE06M.T0(II), TSM-xxxNE06M.T8(II), TSM-xxxNE06M.T9(II) (xxx=315-355, in steps of 5).	315 W, 320 W, 325 W, 330 W, 335 W, 340 W, 345 W, 350 W, 355 W;
TSM-xxxNE16M(II), TSM-xxxNE16M.05(II), TSM-xxxNE16M.08(II), TSM-xxxNE16M.09(II), TSM-xxxNE16M.T0(II), TSM-xxxNE16M.T8(II), TSM-xxxNE16M.T9(II) (xxx=375-405, in steps of 5).	375 W, 380 W, 385 W, 390 W, 395 W, 400 W, 405 W.
TSM-xxxNE07M(II), TSM-xxxNE07M.05(II), TSM-xxxNE07M.08(II), TSM-xxxNE07M.09(II), TSM-xxxNE07M.T0(II), TSM-xxxNE07M.T8(II), TSM-xxxNE07M.T9(II) (xxx=315-335, in steps of 5).	315 W, 320 W, 325 W, 330 W, 335 W.
TSM-xxxNE15X(II), TSM-xxxNE15X.05(II), TSM-xxxNE15X.08(II), TSM-xxxNE15X.09(II), TSM-xxxNE15X.T0(II), TSM-xxxNE15X.T8(II), TSM-xxxNE15X.T9(II) (xxx=405-435, in steps of 5).	405 W, 410 W, 415 W, 420 W, 425 W, 430 W, 435 W;

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TSM-xxxNE06X(II), TSM-xxxNE06X.05(II), TSM-xxxNE06X.08(II), TSM-xxxNE06X.09(II), TSM-xxxNE06X.T0(II), TSM-xxxNE06X.T8(II), TSM-xxxNE06X.T9(II) (xxx=345-390, in steps of 5).	345 W, 350 W, 355 W, 360 W, 365 W, 370 W, 375 W, 380 W, 385 W, 390 W;
TSM-xxxPE14A, TSM-xxxPE14A.08, TSM-xxxPE14A.09, TSM-xxxPE14A(II), TSM-xxxPE14A.08(II), TSM-xxxPE14A.09(II), TSM-xxxPE14A.T0, TSM-xxxPE14A.T8, TSM-xxxPE14A.T9, TSM-xxxPE14A.T0(II), TSM-xxxPE14A.T8(II), TSM-xxxPE14A.T9(II) (xxx=305-360, in steps of 5).	305 W, 310 W, 315 W, 320 W, 325 W, 330 W, 335 W, 340 W, 345 W, 350 W, 355 W, 360 W;
TSM-xxxPE14B, TSM-xxxPE14B.08, TSM-xxxPE14B.09, TSM-xxxPE14B(II), TSM-xxxPE14B.08(II), TSM-xxxPE14B.09(II), TSM-xxxPE14B.T0, TSM-xxxPE14B.T8, TSM-xxxPE14B.T9, TSM-xxxPE14B.T0(II), TSM-xxxPE14B.T8(II), TSM-xxxPE14B.T9(II) (xxx=305-360, in steps of 5).	305 W, 310 W, 315 W, 320 W, 325 W, 330 W, 335 W, 340 W, 345 W, 350 W, 355 W, 360 W;
TSM-xxxPE05A, TSM-xxxPE05A.08, TSM-xxxPE05A.09, TSM-xxxPE05A(II), TSM-xxxPE05A.08(II), TSM-xxxPE05A.09(II), TSM-xxxPE05A.T0, TSM-xxxPE05A.T8, TSM-xxxPE05A.T9, TSM-xxxPE05A.T0(II), TSM-xxxPE05A.T8(II), TSM-xxxPE05A.T9(II) (xxx=255-300, in steps of 5).	255 W, 260 W, 265 W, 270 W, 275 W, 280 W, 285 W, 290 W, 295 W, 300 W;
TSM-xxxPE15A, TSM-xxxPE15A.08, TSM-xxxPE15A.09, TSM-xxxPE15A(II), TSM-xxxPE15A.08(II), TSM-xxxPE15A.09(II), TSM-xxxPE15A.T0, TSM-xxxPE15A.T8, TSM-xxxPE15A.T9, TSM-xxxPE15A.T0(II), TSM-xxxPE15A.T8(II), TSM-xxxPE15A.T9(II) (xxx=305-360, in steps of 5).	305 W, 310 W, 315 W, 320 W, 325 W, 330 W, 335 W, 340 W, 345 W, 350 W, 355 W, 360 W;
TSM-xxxPE15B, TSM-xxxPE15B.08, TSM-xxxPE15B.09, TSM-xxxPE15B(II), TSM-xxxPE15B.08(II), TSM-xxxPE15B.09(II), TSM-xxxPE15B.T0, TSM-xxxPE15B.T8, TSM-xxxPE15B.T9, TSM-xxxPE15B.T0(II), TSM-xxxPE15B.T8(II), TSM-xxxPE15B.T9(II) (xxx=305-360, in steps of 5).	305 W, 310 W, 315 W, 320 W, 325 W, 330 W, 335 W, 340 W, 345 W, 350 W, 355 W, 360 W;
TSM-xxxPE06A, TSM-xxxPE06A.08, TSM-xxxPE06A.09, TSM-xxxPE06A(II), TSM-xxxPE06A.08(II), TSM-xxxPE06A.09(II), TSM-xxxPE06A.T0, TSM-xxxPE06A.T8, TSM-xxxPE06A.T9, TSM-xxxPE06A.T0(II), TSM-xxxPE06A.T8(II), TSM-xxxPE06A.T9(II) (xxx=255-300, in steps of 5).	255 W, 260 W, 265 W, 270 W, 275 W, 280 W, 285 W, 290 W, 295 W, 300 W;
TSM-xxxPE14H, TSM-xxxPE14H.08, TSM-xxxPE14H.09, TSM-xxxPE14H(II), TSM-xxxPE14H.08(II), TSM-xxxPE14H.09(II), TSM-xxxPE14H.T0, TSM-xxxPE14H.T8, TSM-xxxPE14H.T9, TSM-xxxPE14H.T0(II), TSM-xxxPE14H.T8(II), TSM-xxxPE14H.T9(II) (xxx=320-360, in steps of 5).	320 W, 325 W, 330 W, 335 W, 340 W, 345 W, 350 W, 355 W, 360 W;

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TSM-xxxPE14HB, TSM-xxxPE14HB.08, TSM-xxxPE14HB.09, TSM-xxxPE14HB(II), TSM-xxxPE14HB.08(II), TSM-xxxPE14HB.09(II), TSM-xxxPE14HB.T0, TSM-xxxPE14HB.T8, TSM-xxxPE14HB.T9, TSM-xxxPE14HB.T0(II), TSM-xxxPE14HB.T8(II), TSM-xxxPE14HB.T9(II) (xxx=320-360, in steps of 5).	320 W, 325 W, 330 W, 335 W, 340 W, 345 W, 350 W, 355 W, 360 W;
TSM-xxxPE05H, TSM-xxxPE05H.08, TSM-xxxPE05H.09, TSM-xxxPE05H(II), TSM-xxxPE05H.08(II), TSM-xxxPE05H.09(II), TSM-xxxPE05H.T0, TSM-xxxPE05H.T8, TSM-xxxPE05H.T9, TSM-xxxPE05H.T0(II), TSM-xxxPE05H.T8(II), TSM-xxxPE05H.T9(II) (xxx=270-300, in steps of 5).	270 W, 275 W, 280 W, 285 W, 290 W, 295 W, 300 W
TSM-xxxPE15H, TSM-xxxPE15H.08, TSM-xxxPE15H.09, TSM-xxxPE15H(II), TSM-xxxPE15H.08(II), TSM-xxxPE15H.09(II), TSM-xxxPE15H.T0, TSM-xxxPE15H.T8, TSM-xxxPE15H.T9, TSM-xxxPE15H.T0(II), TSM-xxxPE15H.T8(II), TSM-xxxPE15H.T9(II) (xxx=320-405, in steps of 5).	320 W, 325 W, 330 W, 335 W, 340 W, 345 W, 350 W, 355 W, 360 W, 365 W, 370 W, 375 W, 380 W, 385 W, 390 W, 395 W, 400 W, 405 W;
TSM-xxxPE15HB, TSM-xxxPE15HB.08, TSM-xxxPE15HB.09, TSM-xxxPE15HB(II), TSM-xxxPE15HB.08(II), TSM-xxxPE15HB.09(II), TSM-xxxPE15HB.T0, TSM-xxxPE15HB.T8, TSM-xxxPE15HB.T9, TSM-xxxPE15HB.T0(II), TSM-xxxPE15HB.T8(II), TSM-xxxPE15HB.T9(II) (xxx=320-390, in steps of 5).	320 W, 325 W, 330 W, 335 W, 340 W, 345 W, 350 W, 355 W, 360 W, 365 W, 370 W, 375 W, 380 W, 385 W, 390 W;
TSM-xxxPE06H, TSM-xxxPE06H.08, TSM-xxxPE06H.09, TSM-xxxPE06H(II), TSM-xxxPE06H.08(II), TSM-xxxPE06H.09(II), TSM-xxxPE06H.T0, TSM-xxxPE06H.T8, TSM-xxxPE06H.T9, TSM-xxxPE06H.T0(II), TSM-xxxPE06H.T8(II), TSM-xxxPE06H.T9(II) (xxx=270-335, in steps of 5).	270 W, 275 W, 280 W, 285 W, 290 W, 295 W, 300 W, 305 W, 310 W, 315 W, 320 W, 325 W, 330 W, 335 W.
TSM-xxxPE15M, TSM-xxxPE15M.08, TSM-xxxPE15M.09, TSM-xxxPE15M.T0, TSM-xxxPE15M.T8, TSM-xxxPE15M.T9, TSM-xxxPE15M(II), TSM-xxxPE15M.08(II), TSM-xxxPE15M.09(II), TSM-xxxPE15M.T0(II), TSM-xxxPE15M.T8(II), TSM-xxxPE15M.T9(II) (xxx=320-405, in steps of 5).	320 W, 325 W, 330 W, 335 W, 340 W, 345 W, 350 W, 355 W, 360 W, 365 W, 370 W, 375 W, 380 W, 385 W, 390 W, 395 W, 400 W, 405 W.
TSM-xxxPE06M, TSM-xxxPE06M.08, TSM-xxxPE06M.09, TSM-xxxPE06M.T0, TSM-xxxPE06M.T8, TSM-xxxPE06M.T9, TSM-xxxPE06M(II), TSM-xxxPE06M.08(II), TSM-xxxPE06M.09(II), TSM-xxxPE06M.T0(II), TSM-xxxPE06M.T8(II), TSM-xxxPE06M.T9(II) (xxx=270-335, in steps of 5).	270 W, 275 W, 280 W, 285 W, 290 W, 295 W, 300 W, 305 W, 310 W, 315 W, 320 W, 325 W, 330 W, 335 W.

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TSM-xxxPE17M, TSM-xxxPE17M.08, TSM-xxxPE17M.09, TSM-xxxPE17M.T0, TSM-xxxPE17M.T8, TSM-xxxPE17M.T9, TSM-xxxPE17M(II), TSM-xxxPE17M.08(II), TSM-xxxPE17M.09(II), TSM-xxxPE17M.T0(II), TSM-xxxPE17M.T8(II), TSM-xxxPE17M.T9(II) (xxx=410-445, in steps of 5).	410 W, 415 W, 420 W, 425 W, 430 W, 435 W, 440 W, 445 W.
TSM-xxxPE08M, TSM-xxxPE08M.08, TSM-xxxPE08M.09, TSM-xxxPE08M.T0, TSM-xxxPE08M.T8, TSM-xxxPE08M.T9, TSM-xxxPE08M(II), TSM-xxxPE08M.08(II), TSM-xxxPE08M.09(II), TSM-xxxPE08M.T0(II), TSM-xxxPE08M.T8(II), TSM-xxxPE08M.T9(II) (xxx=335-365, in steps of 5).	335 W, 340 W, 345 W, 350 W, 355 W, 360 W, 365 W.
TSM-xxxDE15V(II), TSM-xxxDE15V.05(II), TSM-xxxDE15V.08(II), TSM-xxxDE15V.09(II), TSM-xxxDE15V.T0(II), TSM-xxxDE15V.T8(II), TSM-xxxDE15V.T9(II) (xxx=465-490, in steps of 5).	465 W, 470 W, 475 W, 480 W, 485 W, 490 W.
TSM-xxxDE09, TSM-xxxDE09.05, TSM-xxxDE09.08, TSM-xxxDE09.09, TSM-xxxDE09.T0, TSM-xxxDE09.T8, TSM-xxxDE09.T9 (xxx=380-405, in steps of 5).	380 W, 385 W, 390 W, 395 W, 400 W, 405 W.
TSM-xxxDE21, TSM-xxxDE21.05, TSM-xxxDE21.08, TSM-xxxDE21.09, TSM-xxxDE21.T0, TSM-xxxDE21.T8, TSM-xxxDE21.T9 (xxx=635-670, in steps of 5).	635 W, 640 W, 645 W, 650 W, 655 W, 660 W, 665 W, 670 W;

**Tested  
according to:**

IEC 61215-1:2016  
 IEC 61215-1-1:2016  
 IEC 61215-2:2016  
 IEC 61730-1:2016  
 IEC 61730-2:2016  
 PPP 58042B:2015