

Vertex

BIFACIAL DUAL GLASS MONOCRYSTALLINE MODULE

PRODUCT: TSM-DEG21C.20

POWER RANGE: 645-665W

665W

MAXIMUM POWER OUTPUT

0~+5W

POSITIVE POWER TOLERANCE

21.4%

MAXIMUM EFFICIENCY



High customer value

- Lower LCOE (Levelized Cost Of Energy), reduced BOS (Balance of System) cost, shorter payback time
- Lowest guaranteed first year and annual degradation;
- Designed for compatibility with existing mainstream system components



High power up to 665W

- Up to 21.4% module efficiency with high density interconnect technology
- Multi-busbar technology for better light trapping effect, lower series resistance and improved current collection



High reliability

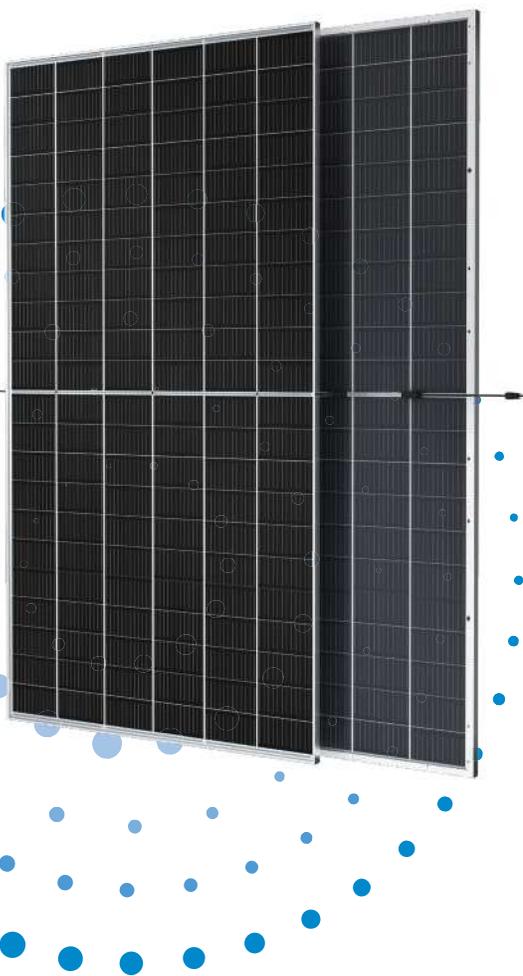
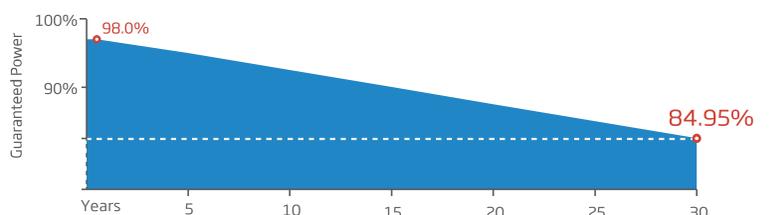
- Minimized micro-cracks with innovative non-destructive cutting technology
- Ensured PID resistance through cell process and module material control
- Resistant to harsh environments such as salt, ammonia, sand, high temperature and high humidity areas
- Mechanical performance up to 5400 Pa positive load and 2400 Pa negative load



High energy yield

- Excellent IAM (Incident Angle Modifier) and low irradiation performance, validated by 3rd party certifications
- The unique design provides optimized energy production under inter-row shading conditions
- Lower temperature coefficient (-0.34%) and operating temperature
- Up to 25% additional power gain from back side depending on albedo

Trina Solar's Vertex Bifacial Dual Glass Performance Warranty



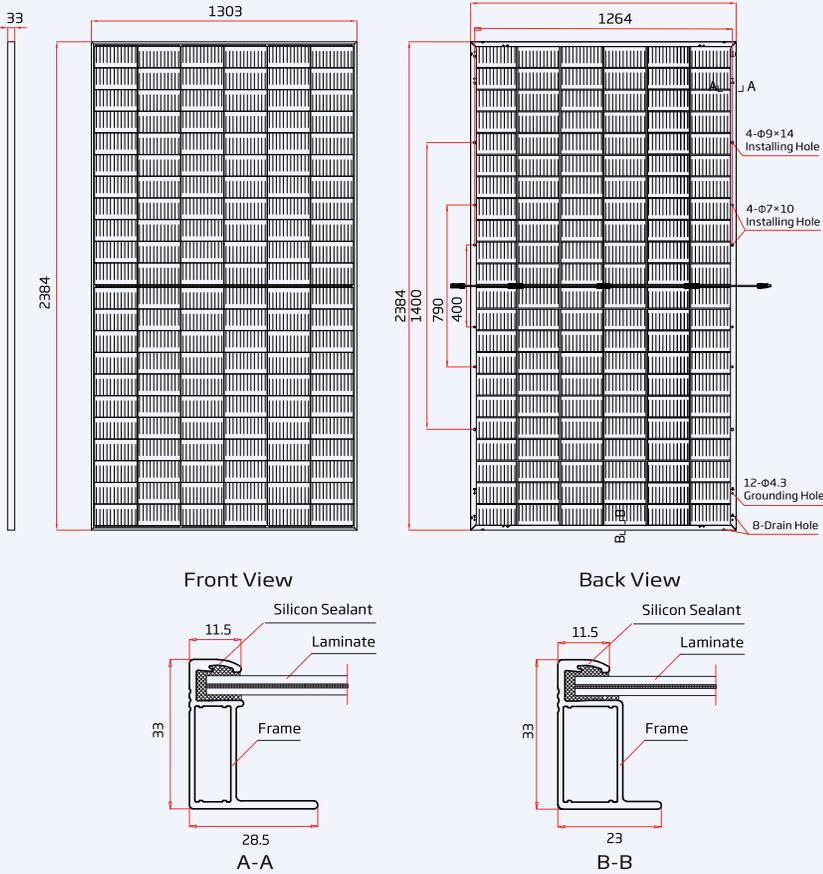
Comprehensive Products and System Certificates



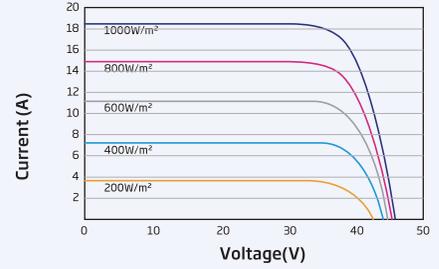
IEC61215/IEC61730/IEC61701/IEC62716/UL61730
 ISO 9001: Quality Management System
 ISO 14001: Environmental Management System
 ISO14064: Greenhouse Gases Emissions Verification
 ISO45001: Occupational Health and Safety Management System



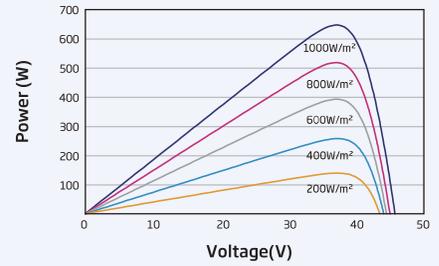
DIMENSIONS OF PV MODULE(mm)



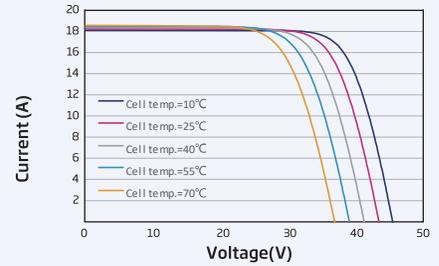
I-V CURVES OF PV MODULE(650 W)



P-V CURVES OF PV MODULE(650W)



I-V CURVES OF PV MODULE(650 W)



ELECTRICAL DATA (STC)

Peak Power Watts- P_{MAX} (Wp)*	645	650	655	660	665
Power Tolerance- P_{MAX} (W)	0 ~ +5				
Maximum Power Voltage- V_{MPP} (V)	37.5	37.7	37.9	38.1	38.3
Maximum Power Current- I_{MPP} (A)	17.23	17.27	17.31	17.35	17.39
Open Circuit Voltage- V_{OC} (V)	45.3	45.5	45.7	45.9	46.1
Short Circuit Current- I_{SC} (A)	18.31	18.35	18.40	18.45	18.50
Module Efficiency η_m (%)	20.8	20.9	21.1	21.2	21.4

STC: Irradiance 1000W/m², Cell Temperature 25°C, Air Mass AM1.5. *Measuring tolerance: ±3%.

Electrical characteristics with different power bin (reference to 10% Irradiance ratio)

Total Equivalent power- P_{MAX} (Wp)	690	696	701	706	712
Maximum Power Voltage- V_{MPP} (V)	37.5	37.7	37.9	38.1	38.3
Maximum Power Current- I_{MPP} (A)	18.44	18.48	18.52	18.56	18.60
Open Circuit Voltage- V_{OC} (V)	45.3	45.5	45.7	45.9	46.1
Short Circuit Current- I_{SC} (A)	19.59	19.63	19.69	19.74	19.79
Irradiance ratio (rear/front)	10%				

Power Bifaciality: 70±5%.

ELECTRICAL DATA (NOCT)

Maximum Power- P_{MAX} (Wp)	488	492	495	499	504
Maximum Power Voltage- V_{MPP} (V)	34.9	35.1	35.2	35.4	35.6
Maximum Power Current- I_{MPP} (A)	13.98	14.01	14.05	14.10	14.16
Open Circuit Voltage- V_{OC} (V)	42.7	42.9	43.0	43.2	43.4
Short Circuit Current- I_{SC} (A)	14.75	14.79	14.83	14.87	14.91

NOCT: Irradiance at 800W/m², Ambient Temperature 20°C, Wind Speed 1m/s.

MECHANICAL DATA

Solar Cells	Monocrystalline
No. of cells	132 cells
Module Dimensions	2384×1303×33 mm (93.86×51.30×1.30 inches)
Weight	38.3 kg (84.4 lb)
Front Glass	2.0 mm (0.08 inches), High Transmission, AR Coated Heat Strengthened Glass
Encapsulant material	POE/EVA
Back Glass	2.0 mm (0.08 inches), Heat Strengthened Glass (White Grid Glass)
Frame	33mm(1.30 inches) Anodized Aluminium Alloy
J-Box	IP 68 rated
Cables	Photovoltaic Technology Cable 4.0mm ² (0.006 inches ²), Portrait: 350/280 mm(13.78/11.02 inches) Length can be customized
Connector	MC4 EVO2 / TS4*

*Please refer to regional datasheet for specified connector.

TEMPERATURE RATINGS

NOCT (Nominal Operating Cell Temperature)	43°C (±2°C)
Temperature Coefficient of P_{MAX}	-0.34%/°C
Temperature Coefficient of V_{OC}	-0.25%/°C
Temperature Coefficient of I_{SC}	0.04%/°C

MAXIMUM RATINGS

Operational Temperature	-40~+85°C
Maximum System Voltage	1500V DC (IEC) 1500V DC (UL)
Max Series Fuse Rating	35A

WARRANTY

- 12 year Product Workmanship Warranty
- 30 year Power Warranty
- 2% first year degradation
- 0.45% Annual Power Attenuation

(Please refer to product warranty for details)

PACKAGING CONFIGURATION

- Modules per box: 33 pieces
- Modules per 40' container: 594 pieces

DECLARATION OF CONFORMITY

Holder of Declaration: Trina Solar Co., Ltd.

Address: No.2 TianHe Road, Trina PV Industrial Park, New District, Changzhou City, Jiangsu Province
213031, P. R. China.

Brand Name: Trina Solar

We, Trina Solar Co., Ltd. hereby declare that the product (s):

Product: Mono/Poly Crystalline Silicon Terrestrial Photovoltaic (PV) Modules

Type Designation:

➤ **Backsheet Module System Voltage: 1500V DC**

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-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);

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-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-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-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-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);

TSM-xxxDE14A(II) ,TSM-xxxDE14A.08(II) ,TSM-xxxDE14A.09(II) ,TSM-xxxDE14A.T0(II) ,
TSM-xxxDE14A.T8(II) ,TSM-xxxDE14A.T9(II) , TSM-xxxDE14A.05(II) , (xxx=330-390, in steps of 5);

TSM-xxxDE05A(II) , TSM-xxxDE05A.08(II) , TSM-xxxDE05A.09(II) , TSM-xxxDE05A.T0(II),
TSM-xxxDE05A.T8(II) , TSM-xxxDE05A.T9(II) , TSM-xxxDE05A.05(II) , (xxx=275-325, in steps of 5);

TSM-xxxDE14B(II) , TSM-xxxDE14B.08(II) , TSM-xxxDE14B.09(II) , TSM-xxxDE14B.T0(II) ,
TSM-xxxDE14B.T8(II) , TSM-xxxDE14B.T9(II) , TSM-xxxDE14B.05(II) , (xxx=330-385, in steps of 5);

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TSM-xxxDE15B(II) , TSM-xxxDE15B.08(II) , TSM-xxxDE15B.09(II) , TSM-xxxDE15B.T0(II) ,
TSM-xxxDE15B.T8(II) , TSM-xxxDE15B.T9(II) , TSM-xxxDE15B.05(II) , (xxx=330-385, in steps of 5);

TSM-xxxDE15A(II) , TSM-xxxDE15A.08(II) , TSM-xxxDE15A.09(II) , TSM-xxxDE15A.T0(II) ,
TSM-xxxDE15A.T8(II) , TSM-xxxDE15A.T9(II) , TSM-xxxDE15A.08(II) , TSM-xxxDE15A.05(II) ,
(xxx=330-385, in steps of 5);

TSM-xxxDE06A(II) , TSM-xxxDE06A.08(II) , TSM-xxxDE06A.09(II) , TSM-xxxDE06A.T0(II) ,
TSM-xxxDE06A.T8(II) , TSM-xxxDE06A.T9(II) , TSM-xxxDE06A.05(II) , (xxx=275-325, in steps of 5);

TSM-xxxDE15HB(II) , TSM-xxxDE15HB.08(II) , TSM-xxxDE15HB.09(II) , TSM-xxxDE15HB.T0(II) ,
TSM-xxxDE15HB.T8(II) , TSM-xxxDE15HB.T9(II) , TSM-xxxDE15HB.05(II) , (xxx=330-425, 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-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-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-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-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(II) , TSM-xxxPE15M.08(II) ,
TSM-xxxPE15M.09(II) , TSM-xxxPE15M.T0 , TSM-xxxPE15M.T8 , TSM-xxxPE15M.T9 ,
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(II) , TSM-xxxPE06M.08(II) ,
TSM-xxxPE06M.09(II) , TSM-xxxPE06M.T0 , TSM-xxxPE06M.T8 , TSM-xxxPE06M.T9 ,
TSM-xxxPE06M.T0(II) , TSM-xxxPE06M.T8(II) , TSM-xxxPE06M.T9(II) , (xxx=270-335, in steps of 5);

TSM-xxxDE14H(II) , TSM-xxxDE14H.08(II) , TSM-xxxDE14H.09(II) , TSM-xxxDE14H.T0(II) ,
TSM-xxxDE14H.T8(II) , TSM-xxxDE14H.T9(II) , TSM-xxxDE14H.05(II) , (xxx=330-395, in steps of 5);

TSM-xxxDE05H(II) , TSM-xxxDE05H.08(II) , TSM-xxxDE05H.09(II) , TSM-xxxDE05H.T0(II) ,
TSM-xxxDE05H.T8(II) , TSM-xxxDE05H.T9(II) , TSM-xxxDE05H.05(II) , (xxx=275-335, in steps of 5);

TSM-xxxDE14HB(II) , TSM-xxxDE14HB.08(II) , TSM-xxxDE14HB.09(II) , TSM-xxxDE14HB.T0(II) , TSM-
xxxDE14HB.T8(II) , TSM-xxxDE14HB.T9(II) , TSM-xxxDE14HB.05(II) , (xxx=330-395, in steps of 5);

TSM-xxxDE15H(II) , TSM-xxxDE15H.08(II) , TSM-xxxDE15H.09(II) , TSM-xxxDE15H.T0(II) ,
TSM-xxxDE15H.T8(II) , TSM-xxxDE15H.T9(II) , TSM-xxxDE15H.05(II) , (xxx=330-425, in steps of 5);

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TSM-xxxDE06H(II) ,TSM-xxxDE06H.08(II) ,TSM-xxxDE06H.09(II) ,TSM-xxxDE06H.T0(II) ,
TSM-xxxDE06H.T8(II) ,TSM-xxxDE06H.T9(II) ,TSM-xxxDE06H.05(II) , (xxx=275-350, in steps of 5);

TSM-xxxDE15M(II) ,TSM-xxxDE15M.08(II) ,TSM-xxxDE15M.09(II) ,TSM-xxxDE15M.T0(II) ,
TSM-xxxDE15M.T8(II) ,TSM-xxxDE15M.T9(II) ,TSM-xxxDE15M.05(II) , (xxx=330-420, in steps of 5);

TSM-xxxDE06M(II) ,TSM-xxxDE06M.08(II) ,TSM-xxxDE06M.09(II) ,TSM-xxxDE06M.T0(II) ,
TSM-xxxDE06M.T8(II) ,TSM-xxxDE06M.T9(II) ,TSM-xxxDE06M.05(II) , (xxx=275-350, in steps of 5);

TSM-xxxDE17M(II) ,TSM-xxxDE17M.08(II) ,TSM-xxxDE17M.09(II) ,TSM-xxxDE17M.T0(II) ,
TSM-xxxDE17M.T8(II) ,TSM-xxxDE17M.T9(II) ,TSM-xxxDE17M.05(II) , (xxx=390-465, in steps of 5);

TSM-xxxDE08M(II) ,TSM-xxxDE08M.08(II) ,TSM-xxxDE08M.09(II) ,TSM-xxxDE08M.T0(II) ,
TSM-xxxDE08M.T8(II) ,TSM-xxxDE08M.T9(II) ,TSM-xxxDE08M.05(II) , (xxx=335-385, in steps of 5);

TSM-xxxDE15X(II) ,TSM-xxxDE15X.08(II) ,TSM-xxxDE15X.09(II) ,TSM-xxxDE15X.T0(II) ,
TSM-xxxDE15X.T8(II) ,TSM-xxxDE15X.T9(II) ,TSM-xxxDE15X.05(II) , (xxx=405-435, in steps of 5);

TSM-xxxDE06X(II) ,TSM-xxxDE06X.08(II) ,TSM-xxxDE06X.09(II) ,TSM-xxxDE06X.T0(II) ,
TSM-xxxDE06X.T8(II) ,TSM-xxxDE06X.T9(II) ,TSM-xxxDE06X.05(II) , (xxx=345-365, in steps of 5);

TSM-xxxNE15X(II) ,TSM-xxxNE15X.08(II) ,TSM-xxxNE15X.09(II) ,TSM-xxxNE15X.T8(II) ,
TSM-xxxNE15X.T9(II) ,TSM-xxxNE15X.05(II) ,TSM-xxxNE15X.T0(II) , (xxx=405-435, in steps of 5);

TSM-xxxNE06X(II) ,TSM-xxxNE06X.08(II) ,TSM-xxxNE06X.09(II) ,TSM-xxxNE06X.T0(II) ,
TSM-xxxNE06X.T8(II) ,TSM-xxxNE06X.T9(II) ,TSM-xxxNE06X.05(II) , (xxx=345-390, in steps of 5);

TSM-xxxPE17M ,TSM-xxxPE17M.08 ,TSM-xxxPE17M.09 ,TSM-xxxPE17M(II) ,TSM-xxxPE17M.08(II) ,
TSM-xxxPE17M.09(II) ,TSM-xxxPE17M.T0 ,TSM-xxxPE17M.T8 ,TSM-xxxPE17M.T9 ,
TSM-xxxPE17M.T0(II) ,TSM-xxxPE17M.T8(II) ,TSM-xxxPE17M.T9(II) , (xxx=320-445, in steps of 5);

TSM-xxxPE08M ,TSM-xxxPE08M.08 ,TSM-xxxPE08M.09 ,TSM-xxxPE08M(II) ,TSM-xxxPE08M.08(II) ,
TSM-xxxPE08M.09(II) ,TSM-xxxPE08M.T0 ,TSM-xxxPE08M.T8 ,TSM-xxxPE08M.T9 ,TSM-xxxPE08M.T0(II) ,
TSM-xxxPE08M.T8(II) ,TSM-xxxPE08M.T9(II) , (xxx=270-365, in steps of 5);

TSM-xxxDE18M(II) ,TSM-xxxDE18M.08(II) ,TSM-xxxDE18M.09(II) ,TSM- xxxDE18M.T0(II) ,
TSM-xxxDE18M.T8(II) ,TSM-xxxDE18M.T9(II) ,TSM-xxxDE18M.05(II) , (xxx=470-515, in steps of 5);

TSM-xxxDE17X(II) ,TSM-xxxDE17X.08(II) ,TSM-xxxDE17X.09(II) ,TSM-xxxDE17X.T8(II) ,
TSM-xxxDE17X.T9(II) ,TSM-xxxDE17X.05(II) ,TSM-xxxDE17X.T0(II) ,(xxx=450-485, in steps of 5);

TSM-xxxDE171H(II) , (xxx=315-350, in steps of 5);

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

TSM-xxxNE06M(II) ,TSM-xxxNE06M.08(II) ,TSM-xxxNE06M.09(II) ,TSM-xxxNE06M.T0(II) ,TSM-
xxxNE06M.T8(II) ,TSM-xxxNE06M.T9(II) ,TSM-xxxNE06M.05(II) , (xxx=315-355, in steps of 5)

TSM-xxxNE07M(II) ,TSM-xxxNE07M.08(II) ,TSM-xxxNE07M.09(II) ,TSM-xxxNE07M.T0(II) ,TSM-
xxxNE07M.T8(II) ,TSM-xxxNE07M.T9(II) ,TSM-xxxNE07M.05(II) ,
(xxx=315-335, in steps of 5)

TSM-xxxNE15M (II) ,TSM-xxxNE15M.08(II) ,TSM-xxxNE15M.09(II) ,TSM-xxxNE15M.T0(II) ,TSM-
xxxNE15M.T8(II) ,TSM-xxxNE15M.T9(II) ,TSM-xxxNE15M.05(II) , (xxx=375-430, in steps of 5)

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TSM-xxxNE16M (II) ,TSM-xxxNE16M.08(II) , TSM-xxxNE16M.09(II) ,TSM-xxxNE16M.T0(II) ,TSM-xxxNE16M.T8(II) ,TSM-xxxNE16M.T9(II) ,TSM-xxxNE16M.05(II) , (xxx=375-405, 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-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-xxxDE15V(II) ,TSM-xxxDE15V.08(II) , TSM-xxxDE15V.09(II) ,TSM-xxxDE15V.T0(II) ,TSM-xxxDE15V.T8(II) ,TSM-xxxDE15V.T9(II) ,TSM-xxxDE15V.05(II) , (xxx=465-490, in steps of 5)

TSM-xxxDE15MB(II), TSM-xxxDE15MB.08(II),TSM-xxxDE15MB.09(II),TSM-xxxDE15MB.10(II), TSM-xxxDE15MB.18(II),TSM-xxxDE15MB.T0(II),TSM-xxxDE15MB.T8(II),TSM-xxxDE15MB.T9(II), TSM-xxxDE15MB.05(II) , (xxx=330-420, 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=635-675, in steps of 5)

TSM-xxxDE06XC (II) ,TSM-xxxDE06XC.08(II) ,TSM-xxxDE06XC.09(II) ,TSM-xxxDE06XC.05(II) , (xxx=355-380, in steps of 5)

TSM-xxxNE21 ,TSM-xxxNE21.05 ,TSM-xxxNE21.08 ,TSM-xxxNE21.09 ,TSM-xxxNE21.T0 ,TSM-xxxNE21.T8 , TSM-xxxNE21.T9, (xxx=645-675, in steps of 5)

TSM-xxxNE18M(II) ,TSM-xxxNE18M.08(II) ,TSM-xxxNE18M.09(II) ,TSM- xxxNE18M.T0(II) ,TSM-xxxNE18M.T8(II) , TSM-xxxNE18M.T9(II) ,TSM-xxxNE18M.05(II) , (xxx=490-515, in steps of 5)

TSM-xxxNE20 ,TSM-xxxNE20.05 ,TSM-xxxNE20.08 ,TSM-xxxNE20.09 ,TSM-xxxNE20.T0 ,TSM-xxxNE20.T8 , TSM-xxxNE20.T9 , (xxx=590-610, in steps of 5)

TSM-xxxNE19 ,TSM-xxxNE19.05 ,TSM-xxxNE19.08 ,TSM-xxxNE19.09 ,TSM-xxxNE19.T0 ,TSM-xxxNE19.T8 , TSM-xxxNE19.T9 ,(xxx=540-560, in steps of 5)

TSM-xxxNE09 ,TSM-xxxNE09.08 ,TSM-xxxNE09.09 ,TSM- xxxNE09.T0 ,TSM-xxxNE09.T8, TSM-xxxNE09.T9 , TSM-xxxNE09.05, (xxx=395-410, in steps of 5)

TSM-xxxDE21F ,TSM-xxxDE21F.08, TSM-xxxDE21F.09 ,TSM-xxxDE21F.T0 ,TSM-xxxDE21F.T8, TSM-xxxDE21F.T9 ,TSM-xxxDE21F.05 ,(xxx=550-605, in steps of 5)

➤ **Backsheet Module System Voltage: 1000V DC**

TSM-xxxPD14, TSM-xxxPD14.08 ,TSM-xxxPD14.09, TSM-xxxPD14(II), TSM-xxxPD14.08(II), TSM-xxxPD14.09(II) , TSM-xxxPD14.T0, TSM-xxxPD14.T8, TSM-xxxPD14.T9, TSM-xxxPD14.T0(II), TSM-xxxPD14.T08(II), TSM-xxxPD14.T9(II) , (xxx=305-360, in steps of 5);

TSM-xxxPD15 ,TSM-xxxPD15.08, TSM-xxxPD15.09, TSM-xxxPD15(II) ,TSM-xxxPD15.08(II), TSM-xxxPD15.09(II) ,TSM-xxxPD15.T0 ,TSM-xxxPD15.T8, TSM-xxxPD15.T9 ,TSM-xxxPD15.T0(II) ,TSM-xxxPD15.T8(II) ,TSM-xxxPD15.T9(II) , (xxx=305-360, in steps of 5);

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TSM-xxxPD05, TSM-xxxPD05.08, TSM-xxxPD05.09, TSM-xxxPD05(II), TSM-xxxPD05.08(II), TSM-xxxPD05.09(II), TSM-xxxPC05A, TSM-xxxPC05A.08, TSM-xxxPD05.T0, TSM-xxxPD05.T8, TSM-xxxPD05.T9, TSM-xxxPD05.T0(II), TSM-xxxPD05.T8(II), TSM-xxxPD05.T9(II), (xxx=255-300, in steps of 5);

TSM-xxxPD06, TSM-xxxPD06.08, TSM-xxxPD06.09, TSM-xxxPD06(II), TSM-xxxPD06.08(II), TSM-xxxPD06.09(II), TSM-xxxPC06A, TSM-xxxPC06A.08, TSM-xxxPD06.T0, TSM-xxxPD06.T8, TSM-xxxPD06.T9, TSM-xxxPD06.T0(II), TSM-xxxPD06.T8(II), TSM-xxxPD06.T9(II), (xxx=255-300, in steps of 5);

TSM-xxxDD14A(II), TSM-xxxDD14A.08(II), TSM-xxxDD14A.09(II), TSM-xxxDD14A.05(II), TSM-xxxDD14A.T0(II), TSM-xxxDD14A.T8(II), TSM-xxxDD14A.T9(II), (xxx=330-390, in steps of 5);

TSM-xxxDD15A(II), TSM-xxxDD15A.08(II), TSM-xxxDD15A.09(II), TSM-xxxDD15A.05(II), TSM-xxxDD15A.T0(II), TSM-xxxDD15A.T8(II), TSM-xxxDD15A.T9(II), (xxx=330-385, in steps of 5);

TSM-xxxDD05A(II), TSM-xxxDD05A.08(II), TSM-xxxDD05A.09(II), TSM-xxxDC05A.08, TSM-xxxDD05A.05(II), TSM-xxxDC05A.05(II), TSM-xxxDD05A.T0(II), TSM-xxxDD05A.T8(II), TSM-xxxDD05A.T9(II), (xxx=275-325, in steps of 5);

TSM-xxxDD06A(II), TSM-xxxDD06A.08(II), TSM-xxxDD06A.09(II), TSM-xxxDC06A.08, TSM-xxxDD06A.05(II), TSM-xxxDC06A.05(II), TSM-xxxDD06A.T0(II), TSM-xxxDD06A.T8(II), TSM-xxxDD06A.T9(II), (xxx=275-325, in steps of 5);

TSM-xxxPD14.00U, TSM-xxxPD14.08U, TSM-xxxPD14.09U, TSM-xxxPD14.00U(II), TSM-xxxPD14.08U(II), TSM-xxxPD14.09U(II), (xxx=305-360, in steps of 5);

TSM-xxxPD05.00U, TSM-xxxPD05.08U, TSM-xxxPD05.09U, TSM-xxxPD05.00U(II), TSM-xxxPD05.08U(II), TSM-xxxPD05.09U(II), (xxx=255-300, in steps of 5);

TSM-xxxPD14B, TSM-xxxPD14B.08, TSM-xxxPD14B.09, TSM-xxxPD14B(II), TSM-xxxPD14B.08(II), TSM-xxxPD14B.09(II), TSM-xxxPD14B.T0, TSM-xxxPD14B.T8, TSM-xxxPD14B.T9, TSM-xxxPD14B.T0(II), TSM-xxxPD14B.T8(II), TSM-xxxPD14B.T9(II), (xxx=305-360, in steps of 5);

TSM-xxxPD15B, TSM-xxxPD15B.08, TSM-xxxPD15B.09, TSM-xxxPD15B(II), TSM-xxxPD15B.08(II), TSM-xxxPD15B.09(II), TSM-xxxPD15B.T0, TSM-xxxPD15B.T8, TSM-xxxPD15B.T9, TSM-xxxPD15B.T0(II), TSM-xxxPD15B.T8(II), TSM-xxxPD15B.T9(II), (xxx=305-360, in steps of 5);

TSM-xxxDD14A.00U(II), TSM-xxxDD14A.08U(II), TSM-xxxDD14A.09U(II), (xxx=330-380, in steps of 5);

TSM-xxxDD05A.00U(II), TSM-xxxDD05A.08U(II), TSM-xxxDD05A.09U(II), (xxx=275-315, in steps of 5);

TSM-xxxDD14B(II), TSM-xxxDD14B.08(II), TSM-xxxDD14B.09(II), TSM-xxxDD14B.T0(II), TSM-xxxDD14B.T8(II), TSM-xxxDD14B.T9(II), (xxx=330-385, in steps of 5);

TSM-xxxDD15B(II), TSM-xxxDD15B.08(II), TSM-xxxDD15B.09(II), TSM-xxxDD15B.T0(II), TSM-xxxDD15B.T8(II), TSM-xxxDD15B.T9(II), (xxx=330-385, in steps of 5);

TSM-xxxPD14H, TSM-xxxPD14H.08, TSM-xxxPD14H.09, TSM-xxxPD14H(II), TSM-xxxPD14H.08(II), TSM-xxxPD14H.09(II), TSM-xxxPD14H.T0, TSM-xxxPD14H.T8, TSM-xxxPD14H.T9, TSM-xxxPD14H.T0(II), TSM-xxxPD14H.T8(II), TSM-xxxPD14H.T9(II), (xxx=320-360, in steps of 5);

TSM-xxxPD15H, TSM-xxxPD15H.08, TSM-xxxPD15H.09, TSM-xxxPD15H(II), TSM-xxxPD15H.08(II), TSM-xxxPD15H.09(II), TSM-xxxPD15H.T0, TSM-xxxPD15H.T8, TSM-xxxPD15H.T9, TSM-xxxPD15H.T0(II), TSM-xxxPD15H.T8(II), TSM-xxxPD15H.T9(II), (xxx=320-405, in steps of 5);

TSM-xxxPD05H, TSM-xxxPD05H.08, TSM-xxxPD05H.09, TSM-xxxPD05H(II), TSM-xxxPD05H.08(II),

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TSM-xxxPD05H.09(II) ,TSM-xxxPD05H.T0 ,TSM-xxxPD05H.T8 ,TSM-xxxPD05H.T9 ,TSM-xxxPD05H.T0(II) ,TSM-xxxPD05H.T8(II) ,TSM-xxxPD05H.T9(II) , (xxx=270-300, in steps of 5);

TSM-xxxPD06H.08, TSM-xxxPD06H.09, TSM-xxxPD06H(II), TSM-xxxPD06H.08(II) ,TSM-xxxPD06H.09(II) ,TSM-xxxPD06H.T0 ,TSM-xxxPD06H.T8, TSM-xxxPD06H.T9 ,TSM-xxxPD06H.T0(II) ,TSM-xxxPD06H.T8(II), TSM-xxxPD06H.T9(II) , (xxx=270-335, in steps of 5);

TSM-xxxDD14H(II), TSM-xxxDD14H.08(II) ,TSM-xxxDD14H.09(II), TSM-xxxDD14H.05(II), TSM-xxxDD14H.T0(II), TSM-xxxDD14H.T8(II), TSM-xxxDD14H.T9(II) , (xxx=330-395, in steps of 5);

TSM-xxxDD15H(II) ,TSM-xxxDD15H.08(II), TSM-xxxDD15H.09(II) ,TSM-xxxDD15H.05(II) ,TSM-xxxDD15H.T0(II), TSM-xxxDD15H.T8(II), TSM-xxxDD15H.T9(II) , (xxx=330-410, in steps of 5);

TSM-xxxDD05H(II) ,TSM-xxxDD05H.08(II) ,TSM-xxxDD05H.09(II) ,TSM-xxxDD05H.05(II) ,TSM-xxxDD05H.T0(II) ,TSM-xxxDD05H.T8(II) ,TSM-xxxDD05H.09(II) , (xxx=275-335, in steps of 5);

TSM-xxxDD06H(II) ,TSM-xxxDD06H.08(II) ,TSM-xxxDD06H.09(II) ,TSM-xxxDD06H.05(II) ,TSM-xxxDD06H.T0(II), TSM-xxxDD06H.T8(II) ,TSM-xxxDD06H.T9(II) , (xxx=275-340, in steps of 5);

TSM-xxxPD14HB ,TSM-xxxPD14HB.08, TSM-xxxPD14HB.09, TSM-xxx PD14HB(II) ,TSM-xxxPD14HB.08(II) ,TSM-xxxPD14HB.09(II) ,TSM-xxxPD14HB.T0, TSM-xxxPD14HB.T8, TSM-xxxPD14HB.T9 ,TSM-xxx PD14HB.T0(II) , TSM-xxxPD14HB.T8(II), TSM-xxxPD14HB.T9(II) , (xxx=320-360, in steps of 5);

TSM-xxxPD15HB, TSM-xxxPD15HB.08 ,TSM-xxxPD15HB.09 ,TSM-xxx PD15HB(II), TSM-xxxPD15HB.08(II) ,TSM-xxxPD15HB.09(II), TSM-xxxPD15HB.T0, TSM-xxxPD15HB.T8, TSM-xxxPD15HB.T9 ,TSM-xxx PD15HB.T0(II) ,TSM-xxxPD15HB.T8(II) ,TSM-xxxPD15HB.T9(II) , (xxx=320-360, in steps of 5);

TSM-xxxPD15M, TSM-xxxPD15M.08, TSM-xxxPD15M.09, TSM-xxxPD15M(II), TSM-xxxPD15M.08(II), TSM-xxxPD15M.09(II), TSM-xxxPD15M.T, TSM-xxxPD15M.08, TSM-xxxPD15M.09 ,TSM-xxxPD15M(II) , TSM-xxxPD15M.08(II) ,TSM-xxxPD15M.09(II) , (xxx=320-405, in steps of 5);

TSM-xxxPD06M ,TSM-xxxPD06M.08 ,TSM-xxxPD06M.09 ,TSM-xxxPD06M(II) ,TSM-xxxPD06M.08(II) ,TSM-xxxPD06M.09(II) ,TSM-xxxPD06M.T0, TSM-xxxPD06M.T8 ,TSM-xxxPD06M.T9 , TSM-xxxPD06M.T0(II) ,TSM-xxxPD06M.T8(II) ,TSM-xxxPD06M.T9(II) , (xxx=270-335, in steps of 5);

TSM-xxxDD15M.08(II) ,TSM-xxxDD15M.09(II) ,TSM-xxxDD15M.05(II) ,TSM-xxx DD15M.T0(II), TSM-xxxDD15M.T8(II) ,TSM-xxxDD15M.T9(II) , (xxx=330-420, in steps of 5);

TSM-xxxDD06M(II) ,TSM-xxxDD06M.09(II), TSM-xxxDD06M.05(II) ,TSM-xxxDD06M.T0 (II) ,TSM-xxxDD06M.T8(II) ,TSM-xxxDD06M.T9(II) , (xxx=275-350, in steps of 5);

TSM-xxxDD14HB(II), TSMxxxDD14HB.08(II) ,TSMxxxDD14HB.09(II) ,TSMxxxDD14HB.T0(II), TSMxxxDD14HB.T8(II,) TSMxxxDD14HB.T9(II) , (xxx=330-395, in steps of 5);

TSM-xxxDD15HB(II) ,TSMxxxDD15HB.08(II) ,TSMxxxDD15HB.09(II), TSMxxxDD15HB.T0(II) ,TSMxxxDD15HB.T8(II), TSMxxxDD15HB.T9(II) , (xxx=330-410, in steps of 5);

TSM-xxxND06M(II), TSM-xxxND06M.08(II), TSM-xxxND06M.09(II), TSM-xxxND06M.05(II) ,TSM-xxxND06M.T0(II), TSM-xxxND06M.T8(II) ,TSM-xxxND06M.T9(II) , (xxx=315-335, in steps of 5);

TSM-xxxND07M(II) ,TSM-xxxND07M.08(II), TSM-xxxND07M.09(II) ,TSM-xxxND07M.05(II), TSM-xxxND07M.T0(II) ,TSM-xxxND07M.T8(II) ,TSM-xxxND07M.T9(II) , (xxx=315-335, in steps of 5);

TSM-xxxND15M (II) ,TSM-xxxND15M.08(II) ,TSM-xxxND15M.09(II) ,TSM-xxxND15M.T0 (II) ,TSM-xxxND15M.T8(II), TSM-xxxND15M.T9(II), TSM-xxxND15M.05(II) , (xxx=375-405, in steps of 5);

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TSM-xxxND16M(II), TSM-xxxND16M.08(II), TSM-xxxND16M.09(II), TSM-xxxND16M.T0(II) ,
TSM-xxxND16M.T8(II) ,TSM-xxxND16M.T9(II) ,TSM-xxxND16M.05(II) , (xxx=375-405, in steps of 5);

TSM-xxxDD15M(II) ,(xxx=330-420, in steps of 5);

TSM-xxxDD06M.08(II) ,(xxx=275-350, in steps of 5);

TSM-xxxPD06H ,(xxx=270-335, in steps of 5);

TSM-xxxDD17M(II) ,TSM-xxxDD17M.05(II), TSM-xxxDD17M.08(II) ,TSM-xxxDD17M.09(II) ,
TSM-xxxDD17M.T0(II) ,TSM-xxxDD17M.T8(II) ,TSM-xxxDD17M.T9(II) ,(xxx=390-465, in steps of 5);

TSM-xxxDD08M(II) ,TSM-xxxDD08M.05(II) ,TSM-xxxDD08M.08(II) ,TSM-xxxDD08M.09(II) ,
TSM-xxxDD08M.T0(II) ,TSM-xxxDD08M.T8(II) ,TSM-xxxDD08M.T9(II) ,(xxx=335-385, in steps of 5);

TSM-xxxDD15X(II) ,TSM-xxxDD15X.05(II) ,TSM-xxxDD15X.08(II) ,TSM-xxxDD15X.09(II) ,TSM-
xxxDD15X.T0(II) ,TSM-xxxDD15X.T8(II) ,TSM-xxxDD15X.T9(II) ,(xxx=405-435, in steps of 5);

TSM-xxxDD06X(II) ,TSM-xxxDD06X.05(II), TSM-xxxDD06X.08(II) T,SM-xxxDD06X.09(II) ,TSM-
xxxDD06X.T0(II) ,TSM-xxxDD06X.T8(II) ,TSM-xxxDD06X.T9(II) ,(xxx=345-365, in steps of 5);

TSM-xxxND15X(II) ,TSM-xxxND15X.05(II), TSM-xxxND15X.08(II) ,TSM-xxxND15X.09(II) ,TSM-
xxxND15X.T0(II) ,TSM-xxxND15X.T8(II) ,TSM-xxxND15X.T9(II) ,(xxx=405-435, in steps of 5);

TSM-xxxND06X(II) ,TSM-xxxND06X.05(II) ,TSM-xxxND06X.08(II) ,TSM-xxxND06X.09(II) ,TSM-
xxxND06X.T0(II) ,TSM-xxxND06X.T8(II) ,TSM-xxxND06X.T9(II) ,(xxx=345-365, in steps of 5);

TSM-xxxPD17M ,TSM-xxxPD17M.08 ,TSM-xxxPD17M.09, TSM-xxxPD17M(II) ,TSM-xxxPD17M.08(II) ,
TSM-xxxPD17M.09(II) ,TSM-xxxPD17M.T0 ,TSM-xxxPD17M.T8 ,TSM-xxxPD17M.T9 ,
TSM-xxxPD17M.T0(II) ,TSM-xxxPD17M.T8(II) ,TSM-xxxPD17M.T9(II) ,(xxx=320-445, in steps of 5);

TSM-xxxPD08M, TSM-xxxPD08M.08, TSM-xxxPD08M.09 ,TSM-xxxPD08M(II) ,TSM-xxxPD08M.08(II) ,
TSM-xxxPD08M.09(II) ,TSM-xxxPD08M.T0 ,TSM-xxxPD08M.T8, TSM-xxxPD08M.T9, TSM-
xxxPD08M.T0(II) ,TSM-xxxPD08M.T8(II) ,TSM-xxxPD08M.T9(II) ,(xxx=270-365, in steps of 5);

TSM-xxxDD18M(II) ,TSM-xxxDD18M.08(II) ,TSM-xxxDD18M.09(II) ,TSM-xxxDD18M.T0(II) ,TSM-
xxxDD18M.T8(II) ,TSM-xxxDD18M.T9(II) ,TSM-xxxDD18M.05(II) ,(xxx=470-515, in steps of 5);

TSM-xxxDC082H.08(II) ,(xxx=210-225, in steps of 5);

TSM-xxxDD20, TSM-xxxDD20.05, TSM-xxxDD20.08, TSM-xxxDD20.09, TSM-xxxDD20.T0,
TSM-xxxDD20.T8,TSM-xxxDD20.T9(xxx=575-610, in steps of 5);

TSM-xxxDD19, TSM-xxxDD19.05, TSM-xxxDD19.08, TSM-xxxDD19.09, TSM-xxxDD19.T0,
TSM-xxxDD19.T8, TSM-xxxDD19.T9 (xxx=530-555, in steps of 5);

TSM-xxxDD18, TSM-xxxDD18.05, TSM-xxxDD18.08, TSM-xxxDD18.09, TSM-xxxDD18.T0,
TSM-xxxDD18.T8 ,TSM-xxxDD18.T9, (xxx=515-555, in steps of 5);

TSM-xxxDD10, TSM-xxxDD10.05, TSM-xxxDD10.08, TSM-xxxDD10.09, TSM-xxxDD10.T0,
TSM-xxxDD10.T8 ,TSM-xxxDD10.T9, (xxx=430-455, in steps of 5);

TSM-xxxDD09, TSM-xxxDD09.08,TSM-xxxDD09.09,TSM- xxxDD09.T0,TSM-xxxDD09.T8,
TSM-xxxDD09.T9,TSM-xxxDD09.05 (xxx=380-405, in steps of 5);

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TSM-xxxDD21, TSM-xxxDD21.05, TSM-xxxDD21.08, TSM-xxxDD21.09, TSM-xxxDD21.T0,
TSM-xxxDD21.T8, TSM-xxxDD21.T9 (xxx=635-675, in steps of 5)

➤ **Double Glass Module: System Voltage: 1500V DC**

TSM-xxxDEG14(II), TSM-xxxDEG14.05(II), TSM-xxxDEG14.25(II), TSM-xxxDEG14.07(II), TSM-xxxDEG14.20(II), TSM-xxxDEG14.27(II), TSM-xxxDEG14.28(II), TSM-xxxDEG14.29(II), TSM-xxxDEG14.40(II), TSM-xxxDEG14.47(II) (xxx=330-390, in steps of 5).

TSM-xxxDEG5(II), TSM-xxxDEG5.05(II), TSM-xxxDEG5.25(II), TSM-xxxDEG5.07(II), TSM-xxxDEG5.20(II), TSM-xxxDEG5.27(II), TSM-xxxDEG5.28(II), TSM-xxxDEG5.29(II), TSM-xxxDEG5.40(II), TSM-xxxDEG5.47(II) (xxx=275-325, in steps of 5).

TSM-xxxDEG15(II), TSM-xxxDEG15.05(II), TSM-xxxDEG15.25(II), TSM-xxxDEG15.07(II), TSM-xxxDEG15.20(II), TSM-xxxDEG15.27(II), TSM-xxxDEG15.28(II), TSM-xxxDEG15.29(II), TSM-xxxDEG15.40(II), TSM-xxxDEG15.47(II) (xxx=330-380, in steps of 5).

TSM-xxxDEG6(II), TSM-xxxDEG6.05(II), TSM-xxxDEG6.25(II), TSM-xxxDEG6.07(II), TSM-xxxDEG6.20(II), TSM-xxxDEG6.27(II), TSM-xxxDEG6.28(II), TSM-xxxDEG6.29(II), TSM-xxxDEG6.40(II), TSM-xxxDEG6.47(II) (xxx=275-315, in steps of 5).

TSM-xxxDEG14C(II), TSM-xxxDEG14C.05(II), TSM-xxxDEG14C.25(II), TSM-xxxDEG14C.07(II), TSM-xxxDEG14C.20(II), TSM-xxxDEG14C.27(II), TSM-xxxDEG14C.28(II), TSM-xxxDEG14C.29(II) (xxx=335-370, in steps of 5).

TSM-xxxDEG5C(II), TSM-xxxDEG5C.05(II), TSM-xxxDEG5C.25(II), TSM-xxxDEG5C.07(II), TSM-xxxDEG5C.20(II), TSM-xxxDEG5C.27(II), TSM-xxxDEG5C.28(II), TSM-xxxDEG5C.29(II) (xxx=285-305, in steps of 5).

TSM-xxxDEG15C(II), TSM-xxxDEG15C.05(II), TSM-xxxDEG15C.25(II), TSM-xxxDEG15C.07(II), TSM-xxxDEG15C.20(II), TSM-xxxDEG15C.27(II), TSM-xxxDEG15C.28(II), TSM-xxxDEG15C.29(II) (xxx=335-350, in steps of 5).

TSM-xxxDEG6C(II), TSM-xxxDEG6C.05(II), TSM-xxxDEG6C.25(II), TSM-xxxDEG6C.07(II), TSM-xxxDEG6C.20(II), TSM-xxxDEG6C.27(II), TSM-xxxDEG6C.28(II), TSM-xxxDEG6C.29(II) (xxx=285-295, in steps of 5).

TSM-xxxDEG14H(II), TSM-xxxDEG14H.05(II), TSM-xxxDEG14H.25(II), TSM-xxxDEG14H.07(II), TSM-xxxDEG14H.20(II), TSM-xxxDEG14H.27(II), TSM-xxxDEG14H.28(II), TSM-xxxDEG14H.29(II), TSM-xxxDEG14H.40(II), TSM-xxxDEG14H.47(II) (xxx=345-395, in steps of 5).

TSM-xxxDEG5H(II), TSM-xxxDEG5H.05(II), TSM-xxxDEG5H.25(II), TSM-xxxDEG5H.07(II), TSM-xxxDEG5H.20(II), TSM-xxxDEG5H.27(II), TSM-xxxDEG5H.28(II), TSM-xxxDEG5H.29(II), TSM-xxxDEG5H.40(II), TSM-xxxDEG5H.47(II) (xxx=290-330, in steps of 5).

TSM-xxxDEG15H(II), TSM-xxxDEG15H.05(II), TSM-xxxDEG15H.25(II), TSM-xxxDEG15H.07(II), TSM-xxxDEG15H.20(II), TSM-xxxDEG15H.27(II), TSM-xxxDEG15H.28(II), TSM-xxxDEG15H.29(II), TSM-xxxDEG15H.40(II), TSM-xxxDEG15H.47(II) (xxx=380-410, in steps of 5).

TSM-xxxDEG6H(II), TSM-xxxDEG6H.05(II), TSM-xxxDEG6H.25(II), TSM-xxxDEG6H.07(II), TSM-xxxDEG6H.20(II), TSM-xxxDEG6H.27(II), TSM-xxxDEG6H.28(II), TSM-xxxDEG6H.29(II), TSM-xxxDEG6H.40(II), TSM-xxxDEG6H.47(II) (xxx=310-340, in steps of 5).

TSM-xxxDEG14M(II), TSM-xxxDEG14M.05(II), TSM-xxxDEG14M.25(II), TSM-xxxDEG14M.07(II), TSM-xxxDEG14M.20(II), TSM-xxxDEG14M.27(II), TSM-xxxDEG14M.28(II), TSM-xxxDEG14M.29(II), TSM-xxxDEG14M.40(II), TSM-xxxDEG14M.47(II) (xxx=345-385, in steps of 5).

TSM-xxxDEG5M(II), TSM-xxxDEG5M.05(II), TSM-xxxDEG5M.25(II), TSM-xxxDEG5M.07(II),

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TSM-xxxDEG5M.20(II), TSM-xxxDEG5M.27(II), TSM-xxxDEG5M.28(II), TSM-xxxDEG5M.29(II),
TSM-xxxDEG5M.40(II), TSM-xxxDEG5M.47(II) (xxx=290-320, in steps of 5).

TSM-xxxDEG15M(II), TSM-xxxDEG15M.07(II), TSM-xxxDEG15M.25(II), TSM-xxxDEG15M.07(II),
TSM-xxxDEG15M.20(II), TSM-xxxDEG15M.27(II), TSM-xxxDEG15M.28(II), TSM-xxxDEG15M.29(II),
TSM-xxxDEG15M.40(II), TSM-xxxDEG15M.47(II) (xxx=350-420, in steps of 5).

TSM-xxxDEG6M(II), TSM-xxxDEG6M.05(II), TSM-xxxDEG6M.25(II), TSM-xxxDEG6M.07(II),
TSM-xxxDEG6M.20(II), TSM-xxxDEG6M.27(II), TSM-xxxDEG6M.28(II), TSM-xxxDEG6M.29(II),
TSM-xxxDEG6M.40(II), TSM-xxxDEG6M.47(II) (xxx=295-350, in steps of 5).

TSM-xxxDEG17M(II), TSM-xxxDEG17M.07(II), TSM-xxxDEG17M.25(II), TSM-xxxDEG17M.07(II),
TSM-xxxDEG17M.20(II), TSM-xxxDEG17M.27(II), TSM-xxxDEG17M.28(II), TSM-xxxDEG17M.29(II),
TSM-xxxDEG17M.40(II), TSM-xxxDEG17M.47(II) (xxx=425-460, in steps of 5).

TSM-xxxDEG8M(II), TSM-xxxDEG8M.05(II), TSM-xxxDEG8M.25(II), TSM-xxxDEG8M.07(II),
TSM-xxxDEG8M.20(II), TSM-xxxDEG8M.27(II), TSM-xxxDEG8M.28(II), TSM-xxxDEG8M.29(II),
TSM-xxxDEG8M.40(II),
TSM-xxxDEG8M.47(II) (xxx=355-380, in steps of 5).

TSM-xxxDEG14HC(II), TSM-xxxDEG14HC.05(II), TSM-xxxDEG14HC.25(II), TSM-xxxDEG14HC.07(II),
TSM-xxxDEG14HC.20(II), TSM-xxxDEG14HC.27(II), TSM-xxxDEG14HC.28(II), TSM-xxxDEG14HC.29(II)
(xxx=350-395, in steps of 5).

TSM-xxxDEG5HC(II), TSM-xxxDEG5HC.05(II), TSM-xxxDEG5HC.25(II), TSM-xxxDEG5HC.07(II),
TSM-xxxDEG5HC.20(II), TSM-xxxDEG5HC.27(II), TSM-xxxDEG5HC.28(II), TSM-xxxDEG5HC.29(II)
(xxx=295-330, in steps of 5).

TSM-xxxDEG15HC(II), TSM-xxxDEG15HC.05(II), TSM-xxxDEG15HC.25(II), TSM-xxxDEG15HC.07(II),
TSM-xxxDEG15HC.20(II), TSM-xxxDEG15HC.27(II), TSM-xxxDEG15HC.28(II), TSM-xxxDEG15HC.29(II)
(xxx=350-410, in steps of 5).

TSM-xxxDEG6HC(II), TSM-xxxDEG15HC.05(II), TSM-xxxDEG15HC.25(II), TSM-xxxDEG6HC.07(II),
TSM-xxxDEG6HC.20(II), TSM-xxxDEG6HC.27(II), TSM-xxxDEG6HC.28(II), TSM-xxxDEG6HC.29(II)
(xxx=295-340, in steps of 5).

TSM-xxxDEG14MC(II), TSM-xxxDEG14MC.05(II), TSM-xxxDEG14MC.25(II), TSM-xxxDEG14MC.07(II),
TSM-xxxDEG14MC.20(II), TSM-xxxDEG14HMC.20(II), TSM-xxxDEG14MC.27(II), TSM-xxxDEG14MC.28(II),
TSM-xxxDEG14MC.29(II) (xxx=350-395, in steps of 5).

TSM-xxxDEG5MC(II), TSM-xxxDEG5MC.05(II), TSM-xxxDEG5MC.25(II), TSM-xxxDEG5MC.07(II),
TSM-xxxDEG5MC.20(II), TSM-xxxDEG5MC.27(II), TSM-xxxDEG5MC.28(II), TSM-xxxDEG5MC.29(II)
(xxx=295-330, in steps of 5).

TSM-xxxDEG15MC(II), TSM-xxxDEG15MC.05(II), TSM-xxxDEG15MC.25(II), TSM-xxxDEG15MC.07(II),
TSM-xxxDEG15MC.20(II), TSM-xxxDEG15MC.27(II), TSM-xxxDEG15MC.28(II), TSM-xxxDEG15MC.29(II)
(xxx=350-425, in steps of 5).

TSM-xxxDEG6MC(II), TSM-xxxDEG6MC.05(II), TSM-xxxDEG6MC.25(II), TSM-xxxDEG6MC.07(II),
TSM-xxxDEG6MC.20(II), TSM-xxxDEG6MC.27(II), TSM-xxxDEG6MC.28(II), TSM-xxxDEG6MC.29(II)
(xxx=295-350, in steps of 5).

TSM-xxxDEG17MC(II), TSM-xxxDEG17MC.05(II), TSM-xxxDEG17MC.25(II), TSM-xxxDEG17MC.07(II),
TSM-xxxDEG17MC.20(II), TSM-xxxDEG17MC.27(II), TSM-xxxDEG17MC.28(II), TSM-xxxDEG17MC.29(II)
(xxx=425-460, in steps of 5).

TSM-xxxDEG8MC(II), TSM-xxxDEG8MC.05(II), TSM-xxxDEG8MC.25(II), TSM-xxxDEG8MC.07(II),
TSM-xxxDEG8MC.20(II), TSM-xxxDEG8MC.27(II), TSM-xxxDEG8MC.28(II), TSM-xxxDEG8MC.29(II)
(xxx=355-380, in steps of 5)

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TSM-xxxDEG18MC(II), TSM-xxxDEG18MC.05(II), TSM-xxxDEG18MC.25(II), TSM-xxxDEG18MC.07(II), TSM-xxxDEG18MC.20(II), TSM-xxxDEG18MC.27(II), TSM-xxxDEG18MC.28(II), TSM-xxxDEG18MC.29(II) (xxx=460-505, in steps of 5).

TSM-xxxDEG18M(II), TSM-xxxDEG18M.05(II), TSM-xxxDEG18M.25(II), TSM-xxxDEG18M.07(II), TSM-xxxDEG18M.20(II), TSM-xxxDEG18M.27(II), TSM-xxxDEG18M.28(II), TSM-xxxDEG18M.29(II) (xxx=460-505, in steps of 5).

TSM-xxxDEG17XC.25(II), TSM-xxxDEG17XC.20(II), TSM-xxxDEG17XC.27(II), TSM-xxxDEG17XC.28(II), TSM-xxxDEG17XC.29(II) (xxx=445-490, in steps of 5).

TSM-xxxDEG17X.25(II), TSM-xxxDEG17X.20(II), TSM-xxxDEG17X.27(II), TSM-xxxDEG17X.28(II), TSM-xxxDEG17X.29(II) (xxx=445-490, in steps of 5).

TSM-xxxDEG21C.20, TSM-xxxDEG21C.25, TSM-xxxDEG21C.27, TSM-xxxDEG21C.28, TSM-xxxDEG21C.29 (xxx=635-675, in steps of 5).

TSM-xxxDEG20C.20, TSM-xxxDEG20C.25, TSM-xxxDEG20C.27, TSM-xxxDEG20C.28, TSM-xxxDEG20C.29 (xxx=575-605, in steps of 5);

TSM-xxxDEG19C.20, TSM-xxxDEG19C.25, TSM-xxxDEG19C.27, TSM-xxxDEG19C.28, TSM-xxxDEG19C.29 (xxx=525-550, in steps of 5);

TSM-xxxDEG20.20, TSM-xxxDEG20.25, TSM-xxxDEG20.27, TSM-xxxDEG20.28, TSM-xxxDEG20.29 (xxx=575-605, in steps of 5);

TSM-xxxDEG19.20, TSM-xxxDEG19.25, TSM-xxxDEG19.27, TSM-xxxDEG19.28, TSM-xxxDEG19.29 (xxx=525-555, in steps of 5), (xxx=525-555, in steps of 5);

TSM-xxxDEG18C.20, TSM-xxxDEG18C.25, TSM-xxxDEG18C.27, TSM-xxxDEG18C.28, TSM-xxxDEG18C.29 (xxx=520-550, in steps of 5);

TSM-xxxDEG10C.20, TSM-xxxDEG10C.25, TSM-xxxDEG10C.27, TSM-xxxDEG10C.28, TSM-xxxDEG10C.29 (xxx=425-450, in steps of 5);

TSM-xxxDEG18.20, TSM-xxxDEG18.25, TSM-xxxDEG18.27, TSM-xxxDEG18.28, TSM-xxxDEG18.29 (xxx=520-550, in steps of 5);

TSM-xxxDEG10.20, TSM-xxxDEG10.25, TSM-xxxDEG10.27, TSM-xxxDEG10.28, TSM-xxxDEG10.29 (xxx=425-450, in steps of 5);

TSM-xxxDEG15VC.20(II), TSM-xxxDEG15VC.25(II), TSM-xxxDEG15VC.27(II), TSM-xxxDEG15VC.28(II), TSM-xxxDEG15VC.29(II) (xxx=465-490, in steps of 5).

TSM-xxxNEG14C(II), TSM-xxxNEG14C.05(II), TSM-xxxNEG14C.25(II), TSM-xxxNEG14C.07(II), TSM-xxxNEG14C.20(II), TSM-xxxNEG14C.27(II), TSM-xxxNEG14C.28(II), TSM-xxxNEG14C.29(II) (xxx=350-370, in steps of 5).

TSM-xxxNEG5C(II), TSM-xxxNEG5C.05(II), TSM-xxxNEG5C.25(II), TSM-xxxNEG5C.07(II), TSM-xxxNEG5C.20(II), TSM-xxxNEG5C.27(II), TSM-xxxNEG5C.28(II), TSM-xxxNEG5C.29(II) (xxx=295-305, in steps of 5).

TSM-xxxNEG15C(II), TSM-xxxNEG15C.05(II), TSM-xxxNEG15C.25(II), TSM-xxxNEG15C.07(II), TSM-xxxNEG15C.20(II), TSM-xxxNEG15C.27(II), TSM-xxxNEG15C.28(II), TSM-xxxNEG15C.29(II) (xxx=350-370, in steps of 5).

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TSM-xxxNEG6C(II), TSM-xxxNEG6C.05(II), TSM-xxxNEG6C.25(II), TSM-xxxNEG6C.07(II),
TSM-xxxNEG6C.20(II), TSM-xxxNEG6C.27(II), TSM-xxxNEG6C.28(II), TSM-xxxNEG6C.29(II)
(xxx=295-305, in steps of 5)

TSM-xxxNEG16C(II), TSM-xxxNEG16C.05(II), TSM-xxxNEG16C.25(II), TSM-xxxNEG16C.07(II),
TSM-xxxNEG16C.20(II), TSM-xxxNEG16C.27(II), TSM-xxxNEG16C.28(II), TSM-xxxNEG16C.29(II)
(xxx=350-410, in steps of 5).

TSM-xxxNEG7C(II), TSM-xxxNEG7C.05(II), TSM-xxxNEG7C.25(II), TSM-xxxNEG7C.07(II),
TSM-xxxNEG7C.20(II), TSM-xxxNEG7C.27(II), TSM-xxxNEG7C.28(II), TSM-xxxNEG7C.29(II)
(xxx=295-340, in steps of 5).

TSM-xxxNEG14MC(II), TSM-xxxNEG14MC.05(II), TSM-xxxNEG14MC.25(II), TSM-xxxNEG14MC.07(II),
TSM-xxxNEG14MC.20(II), TSM-xxxNEG14MC.27(II), TSM-xxxNEG14MC.28(II),
TSM-xxxNEG14MC.29(II) (xxx=350-380, in steps of 5).

TSM-xxxNEG5MC(II), TSM-xxxNEG5MC.05(II), TSM-xxxNEG5MC.25(II), TSM-xxxNEG5MC.07(II),
TSM-xxxNEG5MC.20(II), TSM-xxxNEG5MC.27(II), TSM-xxxNEG5MC.28(II), TSM-xxxNEG5MC.29(II)
(xxx=295-315, in steps of 5).

TSM-xxxNEG15MC(II), TSM-xxxNEG15MC.05(II), TSM-xxxNEG15MC.25(II), TSM-xxxNEG15MC.07(II),
TSM-xxxNEG15MC.20(II), TSM-xxxNEG15MC.27(II), TSM-xxxNEG15MC.28(II), TSM-xxxNEG15MC.29(II)
(xxx=350-420, in steps of 5).

TSM-xxxNEG6MC(II), TSM-xxxNEG6MC.05(II), TSM-xxxNEG6MC.25(II), TSM-xxxNEG6MC.07(II),
TSM-xxxNEG6MC.20(II), TSM-xxxNEG6MC.27(II), TSM-xxxNEG6MC.28(II), TSM-xxxNEG6MC.29(II)
(xxx=295-345, in steps of 5).

TSM-xxxNEG15M(II), TSM-xxxNEG15M.05(II), TSM-xxxNEG15M.25(II), TSM-xxxNEG15M.07(II),
TSM-xxxNEG15M.20(II), TSM-xxxNEG15M.27(II), TSM-xxxNEG15M.28(II), TSM-xxxNEG15M.29(II)
(xxx=350-420, in steps of 5).

TSM-xxxNEG6M(II), TSM-xxxNEG6M.05(II), TSM-xxxNEG6M.25(II), TSM-xxxNEG6M.07(II),
TSM-xxxNEG6M.20(II), TSM-xxxNEG6M.27(II), TSM-xxxNEG6M.28(II), TSM-xxxNEG6M.29(II)
(xxx=295-345, in steps of 5).

TSM-xxxNEG16MC(II), TSM-xxxNEG16MC.05(II), TSM-xxxNEG16MC.25(II), TSM-xxxNEG16MC.07(II),
TSM-xxxNEG16MC.20(II), TSM-xxxNEG16MC.27(II), TSM-xxxNEG16MC.28(II), TSM-xxxNEG16MC.29(II)
(xxx=390-435, in steps of 5).

TSM-xxxNEG7MC(II), TSM-xxxNEG7MC.05(II), TSM-xxxNEG7MC.25(II), TSM-xxxNEG7MC.07(II),
TSM-xxxNEG7MC.20(II), TSM-xxxNEG7MC.27(II), TSM-xxxNEG7MC.28(II), TSM-xxxNEG7MC.29(II)
(xxx=325-360, in steps of 5).

TSM-xxxNEG16M(II), TSM-xxxNEG16M.05(II), TSM-xxxNEG16M.25(II), TSM-xxxNEG16M.07(II),
TSM-xxxNEG16M.20(II), TSM-xxxNEG16M.27(II), TSM-xxxNEG16M.28(II), TSM-xxxNEG16M.29(II)
(xxx=390-435, in steps of 5).

TSM-xxxNEG7M(II), TSM-xxxNEG7M.05(II), TSM-xxxNEG7M.25(II), TSM-xxxNEG7M.07(II),
TSM-xxxNEG7M.20(II), TSM-xxxNEG7M.27(II), TSM-xxxNEG7M.28(II), TSM-xxxNEG7M.29(II)
(xxx=325-360, in steps of 5).

TSM-xxxNEG15XC(II), TSM-xxxNEG15XC.05(II), TSM-xxxNEG15XC.25(II), TSM-xxxNEG15XC.07(II),
TSM-xxxNEG15XC.20(II), TSM-xxxNEG15XC.27(II), TSM-xxxNEG15XC.28(II), TSM-xxxNEG15XC.29(II)
(xxx=425-445, in steps of 5).

TSM-xxxDEG5ZV(II), TSM-xxxDEG5ZV.05(II), TSM-xxxDEG5ZV.07(II), TSM-xxxDEG5ZV.40(II),
TSM-xxxDEG5ZV.47(II) (xxx=305-330, in steps of 5).

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TSM-xxxPEG14, TSM-xxxPEG14.05, TSM-xxxPEG14.25, TSM-xxxPEG14.07, TSM-xxxPEG14.20, TSM-xxxPEG14.27, TSM-xxxPEG14.28, TSM-xxxPEG14.29, TSM-xxxPEG14.40, TSM-xxxPEG14.47 (xxx=315-360, in steps of 5);

TSM-xxxPEG14(II), TSM-xxxPEG14.05(II), TSM-xxxPEG14.25(II), TSM-xxxPEG14.07(II), TSM-xxxPEG14.20(II), TSM-xxxPEG14.27(II), TSM-xxxPEG14.28(II), TSM-xxxPEG14.29(II), TSM-xxxPEG14.40(II) TSM-xxxPEG14.47(II) (xxx=315-360, in steps of 5).

TSM-xxxPEG5, TSM-xxxPEG5.05, TSM-xxxPEG5.25, TSM-xxxPEG5.07, TSM-xxxPEG5.20, TSM-xxxPEG5.27, TSM-xxxPEG5.28, TSM-xxxPEG5.29, TSM-xxxPEG5.40, TSM-xxxPEG5.47 (xxx=265-300, in steps of 5);

TSM-xxxPEG5(II), TSM-xxxPEG5.05(II), TSM-xxxPEG5.25(II), TSM-xxxPEG5.07(II), TSM-xxxPEG5.20(II), TSM-xxxPEG5.27(II), TSM-xxxPEG5.28(II), TSM-xxxPEG5.29(II), TSM-xxxPEG5.40(II), TSM-xxxPEG5.47(II) (xxx=265-300, in steps of 5).

TSM-xxxPEG15, TSM-xxxPEG15.05, TSM-xxxPEG15.25, TSM-xxxPEG15.07, TSM-xxxPEG15.20, TSM-xxxPEG15.27, TSM-xxxPEG15.28, TSM-xxxPEG15.29, TSM-xxxPEG15.40, TSM-xxxPEG15.47 (xxx=315-360, in steps of 5);

TSM-xxxPEG15(II), TSM-xxxPEG15.05(II), TSM-xxxPEG15.25(II), TSM-xxxPEG15.07(II), TSM-xxxPEG15.20(II), TSM-xxxPEG15.27(II), TSM-xxxPEG15.28(II), TSM-xxxPEG15.29(II), TSM-xxxPEG15.40(II), TSM-xxxPEG15.47(II) (xxx=315-360, in steps of 5).

TSM-xxxPEG6, TSM-xxxPEG6.05, TSM-xxxPEG6.25, TSM-xxxPEG6.07, TSM-xxxPEG6.20, TSM-xxxPEG6.27, TSM-xxxPEG6.28, TSM-xxxPEG6.29, TSM-xxxPEG6.40, TSM-xxxPEG6.47 (xxx=265-300, in steps of 5);

TSM-xxxPEG6(II), TSM-xxxPEG6.05(II), TSM-xxxPEG6.25(II), TSM-xxxPEG6.07(II), TSM-xxxPEG6.20(II), TSM-xxxPEG6.27(II), TSM-xxxPEG6.28(II), TSM-xxxPEG6.29(II), TSM-xxxPEG6.40(II), TSM-xxxPEG6.47(II) (xxx=265-300, in steps of 5).

TSM-xxxPEG14H, TSM-xxxPEG14H.05, TSM-xxxPEG14H.25, TSM-xxxPEG14H.07, TSM-xxxPEG14H.20, TSM-xxxPEG14H.27, TSM-xxxPEG14H.28, TSM-xxxPEG14H.29, TSM-xxxPEG14H.40, TSM-xxxPEG14H.47 (xxx=330-360, in steps of 5);

TSM-xxxPEG14H(II), TSM-xxxPEG14H.05(II), TSM-xxxPEG14H.25(II), TSM-xxxPEG14H.07(II), TSM-xxxPEG14H.20(II), TSM-xxxPEG14H.27(II), TSM-xxxPEG14H.28(II), TSM-xxxPEG14H.29(II), TSM-xxxPEG14H.40(II), TSM-xxxPEG14H.47(II) (xxx=330-360, in steps of 5).

TSM-xxxPEG5H, TSM-xxxPEG5H.05, TSM-xxxPEG5H.25, TSM-xxxPEG5H.07, TSM-xxxPEG5H.20, TSM-xxxPEG5H.27, TSM-xxxPEG5H.28, TSM-xxxPEG5H.29, TSM-xxxPEG5H.40, TSM-xxxPEG5H.47 (xxx=275-300, in steps of 5);

TSM-xxxPEG5H(II), TSM-xxxPEG5H.05(II), TSM-xxxPEG5H.25(II), TSM-xxxPEG5H.07(II), TSM-xxxPEG5H.20(II), TSM-xxxPEG5H.27(II), TSM-xxxPEG5H.28(II), TSM-xxxPEG5H.29(II), TSM-xxxPEG5H.40(II), TSM-xxxPEG5H.47(II), (xxx=275-300, in steps of 5).

TSM-xxxPEG15H, TSM-xxxPEG15H.05, TSM-xxxPEG15H.25, TSM-xxxPEG15H.07, TSM-xxxPEG15H.20, TSM-xxxPEG15H.27, TSM-xxxPEG15H.28, TSM-xxxPEG15H.29, TSM-xxxPEG15H.40, TSM-xxxPEG15H.47 (xxx=340-360, in steps of 5);

TSM-xxxPEG15H(II), TSM-xxxPEG15H.05(II), TSM-xxxPEG15H.25(II), TSM-xxxPEG15H.07(II), TSM-xxxPEG15H.20(II), TSM-xxxPEG15H.27(II), TSM-xxxPEG15H.28(II), TSM-xxxPEG15H.29(II), TSM-xxxPEG15H.40(II), TSM-xxxPEG15H.47(II) (xxx=340-400, in steps of 5).

TSM-xxxPEG6H, TSM-xxxPEG6H.05, TSM-xxxPEG6H.25, TSM-xxxPEG6H.07, TSM-xxxPEG6H.20, TSM-xxxPEG6H.27, TSM-xxxPEG6H.28, TSM-xxxPEG6H.29, TSM-xxxPEG6H.40, TSM-xxxPEG6H.47 (xxx=280-300, in steps of 5);

TSM-xxxPEG6H(II), TSM-xxxPEG6H.05(II), TSM-xxxPEG6H.25(II), TSM-xxxPEG6H.07(II), TSM-xxxPEG6H.20(II), TSM-xxxPEG6H.27(II), TSM-xxxPEG6H.28(II), TSM-xxxPEG6H.29(II),

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TSM-xxxPEG6H.40(II), TSM-xxxPEG6H.47(II) (xxx=280-330, in steps of 5).

TSM-xxxPEG14M(II), TSM-xxxPEG14M.05(II), TSM-xxxPEG14M.25(II), TSM-xxxPEG14M.07(II),
TSM-xxxPEG14M.20(II), TSM-xxxPEG14M.27(II), TSM-xxxPEG14M.28(II), TSM-xxxPEG14M.29(II), TSM-
xxxPEG14M.40(II), TSM-xxxPEG14M.47(II) (xxx=330-360, in steps of 5).

TSM-xxxPEG5M(II), TSM-xxxPEG5M.05(II), TSM-xxxPEG5M.25(II), TSM-xxxPEG5M.07(II),
TSM-xxxPEG5M.20(II), TSM-xxxPEG5M.27(II), TSM-xxxPEG5M.28(II), TSM-xxxPEG5M.29(II),
TSM-xxxPEG5M.40(II), TSM-xxxPEG5M.47(II),
(xxx=275-300, in steps of 5).

TSM-xxxPEG15M(II), TSM-xxxPEG15M.05(II), TSM-xxxPEG15M.25(II), TSM-xxxPEG15M.07(II),
TSM-xxxPEG15M.20(II), TSM-xxxPEG15M.27(II), TSM-xxxPEG15M.28(II), TSM-xxxPEG15M.29(II),
TSM-xxxPEG15M.40(II), TSM-xxxPEG15M.47(II) (xxx=340-405, in steps of 5).

TSM-xxxPEG6M(II), TSM-xxxPEG6M.05(II), TSM-xxxPEG6M.25(II), TSM-xxxPEG6M.07(II),
TSM-xxxPEG6M.20(II), TSM-xxxPEG6M.27(II), TSM-xxxPEG6M.28(II), TSM-xxxPEG6M.29(II),
TSM-xxxPEG6M.40(II), TSM-xxxPEG6M.47(II), (xxx=280-335, in steps of 5).

TSM-xxxPEG17MC(II), TSM-xxxPEG17MC.05(II), TSM-xxxPEG17MC.25(II), TSM-xxxPEG17MC.07(II),
TSM-xxxPEG17MC.20(II), TSM-xxxPEG17MC.27(II), TSM-xxxPEG17MC.28(II), TSM-xxxPEG17MC.29(II)
(xxx=410-445, in steps of 5).

TSM-xxxPEG8MC(II), TSM-xxxPEG8MC.05(II), TSM-xxxPEG8MC.25(II), TSM-xxxPEG8MC.07(II),
TSM-xxxPEG8MC.20(II), TSM-xxxPEG8MC.27(II), TSM-xxxPEG8MC.28(II), TSM-xxxPEG8MC.29(II)
(xxx=350-365, in steps of 5).

TSM-xxxPEG17M(II), TSM-xxxPEG17M.05(II), TSM-xxxPEG17M.25(II), TSM-xxxPEG17M.07(II),
TSM-xxxPEG17M.20(II), TSM-xxxPEG17M.27(II), TSM-xxxPEG17M.28(II), TSM-xxxPEG17M.29(II)
(xxx=410-445, in steps of 5).

TSM-xxxPEG8M(II), TSM-xxxPEG8M.05(II), TSM-xxxPEG8M.25(II), TSM-xxxPEG8M.07(II),
TSM-xxxPEG8M.20(II), TSM-xxxPEG8M.27(II), TSM-xxxPEG8M.28(II), TSM-xxxPEG8M.29(II)
(xxx=350-365, in steps of 5).

TSM-xxxPEG5ZV, TSM-xxxPEG5ZV.05, TSM-xxxPEG5ZV.07, TSM-xxxPEG5ZV.40, TSM-xxxPEG5ZV.47
(xxx=280-300, in steps of 5).

Are in conformity with the following standards:

Directive 2014/30/EU, Electromagnetic Compatibility

Directive 2014/35/EU, LVD

EN 61215-1:2016

EN 61215-1-1:2016

EN 61215-2:2017

EN IEC 61730-1:2018

EN IEC 61730-2:2018

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The Declaration of Conformity is issued for the listed above. With reference to the Low Voltage Directive 2014/35/EU relating to the electrical equipment designed for use within certain voltage limits, it confirms that the list equipment complies with the principal protection requirements of the directive. If there is discrepancy between English version, Polish version and Spanish version, the English version should be prevailing.

Signature



Title: Vice President of Quality Department

Name: Mengyu Zhao

Date: May, 2021

Place: China

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Product Service

CERTIFICATE

No. Z2 070321 0114 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

Test report no.: 64290180718109

Valid until: 2026-01-18

Date, 2021-01-19

(Symbol Zhao)

ZERTIFIKAT ◆ CERTIFICATE ◆ 認證證書 ◆ CERTIFICADO ◆ CERTIFICAT

CERTIFICATE

No. Z2 070321 0114 Rev. 08

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),

CERTIFICATE

No. Z2 070321 0114 Rev. 08

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=390-460, 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=335-380, 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),

CERTIFICATE

No. Z2 070321 0114 Rev. 08

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),

CERTIFICATE

No. Z2 070321 0114 Rev. 08

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),

CERTIFICATE

No. Z2 070321 0114 Rev. 08

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).

CERTIFICATE

No. Z2 070321 0114 Rev. 08

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

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;

CERTIFICATE

No. Z2 070321 0114 Rev. 08

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=390-460, 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;
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=335-380, in steps of 5).	335 W, 340 W, 345 W, 350 W, 355 W, 360 W, 365 W, 370 W, 375 W, 380 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;

CERTIFICATE

No. Z2 070321 0114 Rev. 08

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;

CERTIFICATE

No. Z2 070321 0114 Rev. 08

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;

CERTIFICATE

No. Z2 070321 0114 Rev. 08

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.

CERTIFICATE

No. Z2 070321 0114 Rev. 08

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.

**Tested
according to:**

IEC 61215-1:2016
 EN 61215-1:2016
 IEC 61215-1-1:2016
 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

**Production
Facility(ies):**

070321, 090968, 096699, 096705, 096822, 004170, 005539,
 078488, 104704, 102627, 105673, 104940, 105674, 078666,
 089091, 092177, 109402, 078439, 082738, 084110, 108966,
 096558, 108942, 108944, 110467