



No. N8A 070321 0143 Rev. 03

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

Product: Crystalline Silicon Terrestrial Photovoltaic (PV) Modules

Poly & Mono Crystalline Silicon Photovoltaic modules

This Attestation of Conformity is issued on a voluntary basis according to the Low Voltage Directive 2014/35/EU relating to electrical equipment designed for use within certain voltage limits. It confirms that the listed equipment complies with the principal protection requirements of the directive and is based on the technical specifications applicable at the time of issuance. It refers only to the particular sample submitted for testing and certification. For details see: www.tuvsud.com/ps-cert

Test report no.: 704062210710-03

Date, 2022-09-15

(Zhulin Zhang)





No. N8A 070321 0143 Rev. 03

Model(s):

mono series with 157 x 157 (mm) solar cells:

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)

mono series with 158.75 x 158.75 (mm) solar cells:

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.T9(II)

(xxx=330-385, in steps of 5)

60 cells:

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)

mono series with 157 x 78.5 (mm) half cutting cells:

144 cells:

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)

120 cells:

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)

mono series with 158.75 x 79.375 (mm) half cutting cells:

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), 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)

mono series with 158.75 x 79.375 (mm) half cutting MBB cells:

Page 2 of 8





No. N8A 070321 0143 Rev. 03

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-xxxDE15MB(II), TSM-xxxDE15MB.05(II), TSM-xxxDE15MB.08(II), TSM-xxxDE15MB.09(II), TSM-xxxDE15MB.T0(II), TSM-xxxDE15MB.T8(II), TSM-xxxDE15MB.T9(II) (xxx=330-420, in steps of 5) 120 cells: 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) 120 cells: TSM-xxxDE151M(II), TSM-xxxDE151M.08(II), TSM-xxxDE151M.09(II), TSM-xxxDE151M.T0(II), TSM-xxxDE151M.T8(II), TSM-xxxDE151M.T9(II), TSM-xxxDE151M.05(II) (xxx=300-350, in steps of 5) 96 cells: TSM-xxxDE061M(II), TSM-xxxDE061M.08(II), TSM-xxxDE061M.09(II), TSM-xxxDE061M.T0(II), TSM-xxxDE061M.T8(II), TSM-xxxDE061M.T9(II), TSMxxxDE061M.05(II), TSM-xxxDE061M.10(II), TSM-xxxDE061M.18(II) (xxx=240-280, in steps of 5) mono series with 166 x 83 (mm) half cutting MBB cells: 144 cells: 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) 120 cells: 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) 110 cells: TSM-xxxDE171H(II) (xxx=315-350, in steps of 5) mono series with 166 x 83 (mm) half cutting MBB cells: 90 cells: TSM-xxxDE081M(II), TSM-xxxDE081M.05(II), TSM-xxxDE081M.08(II), TSM-xxxDE081M.09(II), TSM-xxxDE081M.T0(II), TSM-xxxDE081M.T8(II), TSM-xxxDE081M.T9(II) (xxx=265-295, in steps of 5) mono series with 182 x 91 (mm) half cutting bifacial MBB cells: TSM-xxxDE18, TSM-xxxDE18.05, TSM-xxxDE18.08, TSM-xxxDE18.09, TSM-xxxDE18.T0, TSM-xxxDE18.T8, TSM-xxxDE18.T9 TSM-xxxDE18.60 (xxx=515-555, in steps of 5) 120 cells 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) 108 cells: TSM-xxxDE11, TSM-xxxDE11.08, TSM-xxxDE11.09, TSM-xxxDE11.T0, TSM-xxxDE11.T8, TSM-xxxDE11.T9, TSM-xxxDE11.05, TSM-xxxDE11C, TSM-xxxDE11C.05, TSM-xxxDE11C.07 (xxx=390-415, in steps of 5) mono series with 210 x 105 (mm) half cutting bifacial MBB cells:

TSM-xxxDE20, TSM-xxxDE20.05, TSM-xxxDE20.08, TSM-xxxDE20.09,

Page 3 of 8



No. N8A 070321 0143 Rev. 03

TSM-xxxDE20.T0, TSM-xxxDE20.T8, TSM-xxxDE20.T9, TSM-xxxDE20.B0, TSM-xxxDE20.B5, TSM-xxxDE20.B8, TSM-xxxDE20.60, TSM-xxxDE20.68, TSM-xxxDE20.00S, TSM-xxxDE20.60S, TSM-xxxDE20.68S (xxx=575-610, in steps of 5) 110 cells: TSM-xxxDE19, TSM-xxxDE19.05, TSM-xxxDE19.08, TSM-xxxDE19.09, TSM-xxxDE19.T0, TSM-xxxDE19.T8, TSM-xxxDE19.T9, TSM-xxxDE19.B0, TSM-xxxDE19.B5, TSM-xxxDE19.B8, TSM-xxxDE19.60, TSM-xxxDE19.68, TSM-xxxDE19.00S, TSM-xxxDE19.60S, TSM-xxxDE19.68S (xxx=500-560, in steps of 5) 132 cells: TSM-xxxDE21, TSM-xxxDE21.05, TSM-xxxDE21.08, TSM-xxxDE21.09, TSM-xxxDE21.T0, TSM-xxxDE21.T8, TSM-xxxDE21.T9, TSM-xxxDE21.60, TSM-xxxDE21.68, TSM-xxxDE21.00S, TSM-xxxDE21.60S, TSM-xxxDE21.68S (xxx=635-675, in steps of 5)

mono series with 210 x 105 (mm) half cutting bifacial cells and transparent backsheet:
110 cells:
TSM-xxxDE19C, TSM-xxxDE19C.08
(xxx=500-560, in steps of 5)

mono series with 182 x 105 (mm) cutting bifacial MBB cells: 132 cells: TSM-xxxDE19R, TSM-xxxDE19R.08, TSM-xxxDE19R.09,

TSM-xxxDE19R, TSM-xxxDE19R.08, TSM-xxxDE19R.09, TSM-xxxDE19R.T0, TSM-xxxDE19R.T8, TSM-xxxDE19R.T9, TSM-xxxDE19R.05, TSM-xxxDE19R.00S (xxx=550-605, in steps of 5)

mono series with 182 x 70 (mm) 1/3 cutting bifacial MBB cells: 144 cells:

TSM-xxxDE09R, TSM-xxxDE09R.08, TSM-xxxDE09R.09, TSM-xxxDE09R.T0, TSM-xxxDE09R.T8, TSM-xxxDE09R.T9, TSM-xxxDE09R.05, TSM-xxxDE09R.B0, TSM-xxxDE09R.B5, TSM-xxxDE09R.B8, TSM-xxxDE09R.00S, TSM-xxxDE09R.08S, TSM-xxxDE09R.05S, TSM-xxxDE09R.B0S, TSM-xxxDE09R.B8S, TSM-xxxDE09R.B5S (xxx=395-440, in steps of 5)

mono series with 158.75 x 52.92 (mm) 1/3 cutting bifacial MBB cells: 252 cells:

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)

mono series with 210 x 70 (mm) 1/3 cutting bifacial MBB cells: 150 cells:

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), TSM-xxxDE18M.B0(II), TSM-xxxDE18M.B5(II), TSM-xxxDE18M.B8(II), TSM-xxxDE18M.68(II), TSM-xxxDE18M.00S(II), TSM-xxxDE18M.08S(II), TSM-xxxDE18M.68S(II) (xxx=470-520, in steps of 5)

120 cells:
TSM-xxxDE09, TSM-xxxDE09.05, TSM-xxxDE09.08, TSM-xxxDE09.09,
TSM-xxxDE09.T0, TSM-xxxDE09.T8, TSM-xxxDE09.T9,
TSM-xxxDE09.B0, TSM-xxxDE09.B5, TSM-xxxDE09.B8, TSM-xxxDE09.00S,
TSM-xxxDE09.05S, TSM-xxxDE09.08S
(xxx=375-415, in steps of 5)

Page 4 of 8





No. N8A 070321 0143 Rev. 03

mono series with 210 x 70 (mm) 1/3 cutting bifacial MBB cells and transparent backsheet: 120 cells:

TSM-xxxDE09C.05, TSM-xxxDE09C.07 (xxx=375-415, in steps of 5)

mono series with 158.75 x 79.375 (mm) half cutting MBB cells (for cells splicing technology):

156 cells:

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)

132 cells:

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=345-375, in steps of 5)

mono series with 158.75 x 79.375 (mm) half cutting bifacial cells and transparent backsheet:

132 cells:

TSM-xxxDE06XC(II), TSM-xxxDE06XC.05(II), TSM-xxxDE06XC.08(II), TSM-xxxDE06XC.09(II), TSM-xxxDE06XC.07(II) (xxx=355-380, in steps of 5)

mono series with 166 x 83 (mm) half cutting MBB cells (for cells splicing technology):

156 cells

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)

mono series with 158.75 x 79.375 (mm) half cutting N type MBB cell: 144 cells:

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)

120 cells: 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)

mono series with 161.7 x 80.85 (mm) half cutting N type MBB cell: 144 cells:

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)

 $\label{tsm-xxxne07M} TSM-xxxNE07M.05(II), TSM-xxxNE07M.08(II), \\ TSM-xxxNE07M.09(II), TSM-xxxNE07M.T0(II), TSM-xxxNE07M.T8(II), \\ TSM-xxxNE07M.T9(II) (xxx=315-335, in steps of 5)$

mono series with 210 x 105 (mm) half cutting bifacial N type MBB cells: 132 cells:

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) 120 cells:

TSM-xxxNE20, TSM-xxxNE20.05, TSM-xxxNE20.08, TSM-xxxNE20.09,

Page 5 of 8





No. N8A 070321 0143 Rev. 03

TSM-xxxNE20.T0, TSM-xxxNE20.T8, TSM-xxxNE20.T9 (xxx=590-610, in steps of 5) 110 cells: 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)

mono series with 210 x 70 (mm) 1/3 cutting bifacial N type MBB cells: 150 cells:

TSM-xxxNE18M(II), TSM-xxxNE18M.05(II), TSM-xxxNE18M.08(II), TSM-xxxNE18M.09(II), TSM-xxxNE18M.T0(II), TSM-xxxNE18M.T8(II), TSM-xxxNE18M.T9(II) (xxx=490-530, in steps of 5) 120 cells:

TSM-xxxNE09, TSM-xxxNE09.05, TSM-xxxNE09.08, TSM-xxxNE09.09, TSM-xxxNE09.T0, TSM-xxxNE09.T8, TSM-xxxNE09.T9 (xxx=395-420, in steps of 5)

mono series with 158.75 x 79.375 (mm) half cutting N type MBB cells (for cells splicing technology): 156 cells:

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) 132 cells:

 $\label{tsm-xxxneo6X.08(II), TSM-xxxneo6X.05(II), TSM-xxxneo6X.08(II), TSM-xxxneo6X.09(II), TSM-xxxneo6X.T0(II), TSM-xxxneo6X.T8(II), TSM-xxxneo6X.T9(II) (xxx=345-390, in steps of 5)}$

poly series with 157 x 157 (mm) solar cells: 72 cells:

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) 60 cells:

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)

poly series with 158.75 x 158.75 (mm) solar cells: 72 cells:

72 Cells.
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)
60 cells:

TSM-xxxPE06A, TSM-xxxPE06A.08, TSM-xxxPE06A.09, TSM-xxxPE06A(II), TSM-xxxPE06A.08(II), TSM-xxxPE06A.09(II),

Page 6 of 8





No. N8A 070321 0143 Rev. 03

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)

poly series with 157 x 78.5 (mm) half cutting cells:

144 cells:

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)

poly series with 158.75 x 79.375 (mm) half cutting cells: 144 cells:

(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), 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) 120 cells:

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)

poly series with 158.75 x 79.375 (mm) half cutting MBB cells: 144 cells:

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) 120 cells:

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)

poly series with 166 x 83 (mm) half cutting MBB cells: 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)

Page 7 of 8

After preparation of the necessary technical documentation as well as the EU declaration of conformity the required CE marking can be affixed on the product. The declaration of conformity is issued under the sole responsibility of the manufacturer. Other relevant EU-directives have to be observed.

120 cells:





No. N8A 070321 0143 Rev. 03

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)

xxx stands for rated output power at STC

Parameters:

Construction: Framed with Junction box,

cable and connector.

Safety Class: Maximum System Voltage: 1500 V DC

Fire Safety Class: Class C according to UL790

Test Laboratory: Changzhou HuaYang Inspection and

Testing Technology Co., Ltd. NO.8 Lanxiang Road, Wujin Economic Development Zone, Changzhou, Jiangsu, China.

EN IEC 61730-1:2018 **Tested** EN IEC 61730-2:2018 according to:

EN IEC 61730-1:2018/AC:2018-06 EN IEC 61730-2:2018/AC:2018-06