



Product Service

CERTIFICATE

No. Z2 13 02 73270 009

Holder of Certificate: SWISSWATT GmbHSchlätliweg 1
9052 Niederteufen
SWITZERLAND**Certification Mark:****Product:****Crystalline Silicon Terrestrial Photovoltaic (PV) Modules
Mono-Crystalline Silicon Photovoltaic Module**

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

Test report no.:

4812810002803

Date, 2013-03-13

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(Zhulin Zhang)





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Model(s):

MW 280 96c, MW 275 96c, MW 270 96c, MW 265 96c,
 MW 260 96c, MW 255 96c, MW 250 96c, MW 245 96c,
 MW 240 96c, MW 235 96c, MW 230 96c, MW 225 96c,
 MW 220 96c, MW 210 96c, MW 210 72c, MW 205 72c,
 MW 200 72c, MW 195 72c, MW 190 72c, MW 185 72c,
 MW 180 72c, MW 175 72c, MW 170 72c, MW 165 72c,
 MW 160 72c, MW 160 54c, MW 155 54c, MW 150 54c,
 MW 145 54c, MW 140 54c, MW 135 54c, MW 130 54c,
 MW 125 54c, MW 120 54c, MW 105 36c, MW 100 36c,
 MW 95 36c, MW 90 36c, MW 85 36c, MW 80 36c,
 MW 315 S 72c, MW 310 S 72c, MW 305 S 72c,
 MW 300 S 72c, MW 295 S 72c, MW 290 S 72c,
 MW 285 S 72c, MW 265 S 60c, MW 260 S 60c,
 MW 255 S 60c, MW 250 S 60c, MW 245 S 60c,
 MW 240 S 60c, MW 235 S 54c, MW 230 S 54c,
 MW 225 S 54c, MW 220 S 54c, MW 215 S 54c,
 MW 210 S 48c, MW 205 S 48c, MW 200 S 48c,
 MW 195 S 48c, MW 155 S 36c, MW 150 S 36c,
 MW 145 S 36c, MW 280 B 96c, MW 275 B 96c,
 MW 270 B 96c, MW 265 B 96c, MW 260 B 96c,
 MW 255 B 96c, MW 250 B 96c, MW 245 B 96c,
 MW 240 B 96c, MW 235 B 96c, MW 230 B 96c,
 MW 225 B 96c, MW 220 B 96c, MW 210 B 96c,
 MW 210 B 72c, MW 205 B 72c, MW 200 B 72c,
 MW 195 B 72c, MW 190 B 72c, MW 185 B 72c,
 MW 180 B 72c, MW 175 B 72c, MW 170 B 72c,
 MW 165 B 72c, MW 160 B 72c, MW 160 B 54c,
 MW 155 B 54c, MW 150 B 54c, MW 145 B 54c,
 MW 140 B 54c, MW 135 B 54c, MW 130 B 54c,
 MW 125 B 54c, MW 120 B 54c, MW 105 B 36c,
 MW 100 B 36c, MW 95 B 36c, MW 90 B 36c,
 MW 85 B 36c, MW 80 B 36c, MW 315 S B 72c,
 MW 310 S B 72c, MW 305 S B 72c, MW 300 S B 72c,
 MW 295 S B 72c, MW 290 S B 72c, MW 285 S B 72c,
 MW 265 S B 60c, MW 260 S B 60c, MW 255 S B 60c,
 MW 250 S B 60c, MW 245 S B 60c, MW 240 S B 60c,
 MW 235 S B 54c, MW 230 S B 54c, MW 225 S B 54c,
 MW 220 S B 54c, MW 215 S B 54c, MW 210 S B 48c,
 MW 205 S B 48c, MW 200 S B 48c, MW 195 S B 48c,
 MW 155 S B 36c, MW 150 S B 36c, MW 145 S B 36c.

Parameters:

Rated Output Power at STC:	See the attachment
Construction:	Framed, with Junction box, Cable and Connectors.
Test Laboratory:	Yangzhou Opto-Electrical Products Testing Institute No.10 West Kaifa Road, Yangzhou, 225009 Jiangsu, P. R. China
Application Class:	Class A
Maximum System Voltage:	1000 V DC
Remark: (*) Fire Test MST 23 was not performed.	

Tested according to:

IEC 61215:2005
 EN 61215:2005
 IEC 61730-1:2004
 EN 61730-1:2007
 (*) IEC 61730-2:2004
 EN 61730-2:2007

Production Facility(ies):

72918

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The following models will be covered by above certificate:

Model	Rated Output Power at STC
MW 280 96c, MW 275 96c, MW 270 96c, MW 265 96c, MW 260 96c, MW 255 96c, MW 250 96c, MW 245 96c, MW 240 96c, MW 235 96c, MW 230 96c, MW 225 96c, MW 220 96c, MW 210 96c,	280 W, 275 W, 270 W, 265 W, 260 W, 255 W, 250 W, 245 W, 240 W, 235 W, 230 W, 225 W, 220 W, 210 W,
MW 210 72c, MW 205 72c, MW 200 72c, MW 195 72c, MW 190 72c, MW 185 72c, MW 180 72c, MW 175 72c, MW 170 72c, MW 165 72c, MW 160 72c,	210 W, 205 W, 200 W, 195 W, 190 W, 185 W, 180 W, 175 W, 170 W, 165 W, 160 W,
MW 160 54c, MW 155 54c, MW 150 54c, MW 145 54c, MW 140 54c, MW 135 54c, MW 130 54c, MW 125 54c, MW 120 54c,	160 W, 155 W, 150 W, 145 W, 140 W, 135 W, 130 W, 125 W, 120 W,
MW 105 36c, MW 100 36c, MW 95 36c, MW 90 36c, MW 85 36c, MW 80 36c,	105 W, 100 W, 95 W, 90 W, 85 W, 80 W,
MW 315 S 72c, MW 310 S 72c, MW 305 S 72c, MW 300 S 72c, MW 295 S 72c, MW 290 S 72c, MW 285 S 72c,	315 W, 310 W, 305 W, 300 W, 295 W, 290 W, 285 W,
MW 265 S 60c, MW 260 S 60c, MW 255 S 60c, MW 250 S 60c, MW 245 S 60c, MW 240 S 60c,	265 W, 260 W, 255 W, 250 W, 245 W, 240 W,
MW 235 S 54c, MW 230 S 54c, MW 225 S 54c, MW 220 S 54c, MW 215 S 54c,	235 W, 230 W, 225 W, 220 W, 215 W,
MW 210 S 48c, MW 205 S 48c, MW 200 S 48c, MW 195 S 48c,	210 W, 205 W, 200 W, 195 W,
MW 155 S 36c, MW 150 S 36c, MW 145 S 36c,	155 W, 150 W, 145 W,
MW 280 B 96c, MW 275 B 96c, MW 270 B 96c, MW 265 B 96c, MW 260 B 96c, MW 255 B 96c, MW 250 B 96c, MW 245 B 96c, MW 240 B 96c, MW 235 B 96c, MW 230 B 96c, MW 225 B 96c, MW 220 B 96c, MW 210 B 96c,	280 W, 275 W, 270 W, 265 W, 260 W, 255 W, 250 W, 245 W, 240 W, 235 W, 230 W, 225 W, 220 W, 210 W,
MW 210 B 72c, MW 205 B 72c, MW 200 B 72c, MW 195 B 72c, MW 190 B 72c, MW 185 B 72c, MW 180 B 72c, MW 175 B 72c, MW 170 B 72c, MW 165 B 72c, MW 160 B 72c,	210 W, 205 W, 200 W, 195 W, 190 W, 185 W, 180 W, 175 W, 170 W, 165 W, 160 W,
MW 160 B 54c, MW 155 B 54c, MW 150 B 54c, MW 145 B 54c, MW 140 B 54c, MW 135 B 54c, MW 130 B 54c, MW 125 B 54c, MW 120 B 54c,	160 W, 155 W, 150 W, 145 W, 140 W, 135 W, 130 W, 125 W, 120 W,
MW 105 B 36c, MW 100 B 36c, MW 95 B 36c, MW 90 B 36c, MW 85 B 36c, MW 80 B 36c,	105 W, 100 W, 95 W, 90 W, 85 W, 80 W,
MW 315 S B 72c, MW 310 S B 72c, MW 305 S B 72c, MW 300 S B 72c, MW 295 S B 72c, MW 290 S B 72c, MW 285 S B 72c,	315 W, 310 W, 305 W, 300 W, 295 W, 290 W, 285 W,
MW 265 S B 60c, MW 260 S B 60c, MW 255 S B 60c, MW 250 S B 60c, MW 245 S B 60c, MW 240 S B 60c,	265 W, 260 W, 255 W, 250 W, 245 W, 240 W,

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MW 235 S B 54c, MW 230 S B 54c, MW 225 S B 54c, MW 220 S B 54c, MW 215 S B 54c,	235 W, 230 W, 225 W, 220 W, 215 W,	Product Service
MW 210 S B 48c, MW 205 S B 48c, MW 200 S B 48c, MW 195 S B 48c,	210 W, 205 W, 200 W, 195 W,	
MW 155 S B 36c, MW 150 S B 36c, MW 145 S B 36c.	155 W, 150 W, 145 W.	