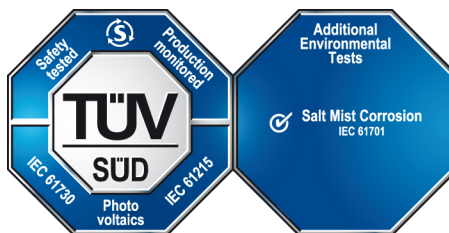Product Service

C E R T I F I C A T E

No. Z2 073899 0083 Rev. 06

Holder of Certificate: **ZNSHINE PV-TECH CO., LTD.**
No. 229 Tongda Avenue
Suqian Economic and Technological Development Zone
223800 Suqian City, Jiangsu
PEOPLE'S REPUBLIC OF CHINA

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. This certificate is valid until the listed date, unless it is cancelled earlier. All applicable requirements of the Testing, Certification, Validation and Verification Regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.:   704061908311-06

Valid until: 2028-06-07

Date,   2024-09-26

(Zhulin Zhang)

TÜV SÜD Product Service GmbH • Certification Body • Ridlerstraße 65 • 80339 Munich • Germany

Model(s):

1) ZXM6-NHLDD156-xxx/M, xxx= 455 to 505 in steps of 5
1') ZXM6-NPLDD156-xxx/M, xxx= 455 to 505 in steps of 5
1'') ZXM6-NOLDD156-xxx/M, xxx= 455 to 505 in steps of 5
2) ZXM6-NHLDD144-xxx/M, xxx = 420 to 470 in steps of 5
2') ZXM6-NPLDD144-xxx/M, xxx = 420 to 470 in steps of 5
2'') ZXM6-NOLDD144-xxx/M, xxx = 420 to 470 in steps of 5
3) ZXM6-NHLDD132-xxx/M, xxx = 385 to 430 in steps of 5
3') ZXM6-NPLDD132-xxx/M, xxx = 385 to 430 in steps of 5
3'') ZXM6-NOLDD132-xxx/M, xxx = 385 to 430 in steps of 5
4) ZXM6-NHLDD120-xxx/M, xxx = 350 to 390 in steps of 5
4') ZXM6-NPLDD120-xxx/M, xxx = 350 to 390 in steps of 5
4'') ZXM6-NOLDD120-xxx/M, xxx = 350 to 390 in steps of 5
5) ZXM6-NHLDD144-xxx/M, xxx = 385 to 410 in steps of 5
5') ZXM6-NPLDD144-xxx/M, xxx = 385 to 410 in steps of 5
5'') ZXM6-NOLDD144-xxx/M, xxx = 385 to 410 in steps of 5
6) ZXM6-NHLDD132-xxx/M, xxx = 360 to 375 in steps of 5
6') ZXM6-NPLDD132-xxx/M, xxx = 360 to 375 in steps of 5
6'') ZXM6-NOLDD132-xxx/M, xxx = 360 to 375 in steps of 5
7) ZXM6-NHLDD120-xxx/M, xxx = 325 to 340 in steps of 5
7') ZXM6-NPLDD120-xxx/M, xxx = 325 to 340 in steps of 5
7'') ZXM6-NOLDD120-xxx/M, xxx = 325 to 340 in steps of 5
8) ZXM6-NHLD144-xxx/M, xxx = 420 to 470 in steps of 5
8') ZXM6-NPLD144-xxx/M, xxx = 420 to 470 in steps of 5
8'') ZXM6-NOLD144-xxx/M, xxx = 420 to 470 in steps of 5
9) ZXM6-NHLD132-xxx/M, xxx = 385 to 430 in steps of 5
9') ZXM6-NPLD132-xxx/M, xxx = 385 to 430 in steps of 5
9'') ZXM6-NOLD132-xxx/M, xxx = 385 to 430 in steps of 5
10) ZXM6-NHLD120-xxx/M, xxx = 350 to 390 in steps of 5
10') ZXM6-NPLD120-xxx/M, xxx = 350 to 390 in steps of 5
10'') ZXM6-NOLD120-xxx/M, xxx = 350 to 390 in steps of 5
11) ZXM6-NHLD144-xxx/M, xxx= 380 to 410 in steps of 5
11') ZXM6-NPLD144-xxx/M, xxx= 380 to 410 in steps of 5
11'') ZXM6-NOLD144-xxx/M, xxx= 380 to 410 in steps of 5
12) ZXM6-NHLD132-xxx/M, xxx= 350 to 375 in steps of 5
12') ZXM6-NPLD132-xxx/M, xxx= 350 to 375 in steps of 5
12'') ZXM6-NOLD132-xxx/M, xxx= 350 to 375 in steps of 5
13) ZXM6-NHLD120-xxx/M, xxx= 320 to 340 in steps of 5
13') ZXM6-NPLD120-xxx/M, xxx= 320 to 340 in steps of 5
13'') ZXM6-NOLD120-xxx/M, xxx= 320 to 340 in steps of 5
14) ZXM6-LDD72-xxx/M, xxx = 380 to 400 in steps of 5
15) ZXM6-LDD66-xxx/M, xxx = 350 to 365 in steps of 5
16) ZXM6-LDD60-xxx/M, xxx = 320 to 330 in steps of 5
17) ZXM6-HLDD144-xxx/M, xxx= 380 to 405 in steps of 5
17') ZXM6-PLDD144-xxx/M, xxx= 380 to 405 in steps of 5
18) ZXM6-HLDD132-xxx/M, xxx= 350 to 370 in steps of 5
18') ZXM6-PLDD132-xxx/M, xxx= 350 to 370 in steps of 5
19) ZXM6-HLDD120-xxx/M, xxx= 320 to 335 in steps of 5
19') ZXM6-PLDD120-xxx/M, xxx= 320 to 335 in steps of 5
20) ZXM6-HLD144-xxx/M, xxx= 380 to 405 in steps of 5
20') ZXM6-PLD144-xxx/M, xxx= 380 to 405 in steps of 5
21) ZXM6-HLD132-xxx/M, xxx= 350 to 370 in steps of 5
21') ZXM6-PLD132-xxx/M, xxx= 350 to 370 in steps of 5
22) ZXM6-HLD120-xxx/M, xxx= 320 to 335 in steps of 5
22') ZXM6-PLD120-xxx/M, xxx= 320 to 335 in steps of 5
23) ZXM6-LD72-xxx/M, xxx= 380 to 400 in steps of 5
24) ZXM6-LD66-xxx/M, xxx= 350 to 365 in steps of 5
25) ZXM6-LD60-xxx/M, xxx= 320 to 330 in steps of 5
26) ZXM7-SHLDD156-xxx/M, xxx= 560 to 620 in steps of 5
26') ZXM7-SPLDD156-xxx/M, xxx= 560 to 620 in steps of 5
26'') ZXM7-SOLDD156-xxx/M, xxx= 560 to 620 in steps of 5
27) ZXM7-SHLDD144-xxx/M, xxx= 520 to 570 in steps of 5
27') ZXM7-SPLDD144-xxx/M, xxx= 520 to 570 in steps of 5
27'') ZXM7-SOLDD144-xxx/M, xxx= 520 to 570 in steps of 5
28) ZXM7-SHLDD132-xxx/M, xxx= 475 to 525 in steps of 5
28') ZXM7-SPLDD132-xxx/M, xxx= 475 to 525 in steps of 5
28'') ZXM7-SOLDD132-xxx/M, xxx= 475 to 525 in steps of 5
29) ZXM7-SHLDD120-xxx/M, xxx= 435 to 480 in steps of 5
29') ZXM7-SPLDD120-xxx/M, xxx= 435 to 480 in steps of 5
29'') ZXM7-SOLDD120-xxx/M, xxx= 435 to 480 in steps of 5
30) ZXM7-SHLDD108-xxx/M, xxx= 390 to 430 in steps of 5

30') ZXM7-SPLDD108-xxx/M, xxx= 390 to 430 in steps of 5
31) ZXM7-SHLD156-xxx/M, xxx= 560 to 620 in steps of 5
31') ZXM7-SPLD156-xxx/M, xxx= 560 to 620 in steps of 5
31'') ZXM7-SOLD156-xxx/M, xxx= 560 to 620 in steps of 5
32) ZXM7-SHLD144-xxx/M, xxx= 520 to 570 in steps of 5
32') ZXM7-SPLD144-xxx/M, xxx= 520 to 570 in steps of 5
32'') ZXM7-SOLD144-xxx/M, xxx= 520 to 570 in steps of 5
33) ZXM7-SHLD132-xxx/M, xxx= 475 to 525 in steps of 5
33') ZXM7-SPLD132-xxx/M, xxx= 475 to 525 in steps of 5
33'') ZXM7-SOLD132-xxx/M, xxx= 475 to 525 in steps of 5
34) ZXM7-SHLD120-xxx/M, xxx= 435 to 480 in steps of 5
34') ZXM7-SPLD120-xxx/M, xxx= 435 to 480 in steps of 5
34'') ZXM7-SOLD120-xxx/M, xxx= 435 to 480 in steps of 5
35) ZXM7-SHLD108-xxx/M, xxx= 390 to 430 in steps of 5
35') ZXM7-SPLD108-xxx/M, xxx= 390 to 430 in steps of 5
36) ZXM7-UHLDD156-xxx/M, xxx= 560 to 620 in steps of 5
36') ZXM7-UPLDD156-xxx/M, xxx= 560 to 620 in steps of 5
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37') ZXM7-UPLDD144-xxx/M, xxx= 520 to 570 in steps of 5
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38') ZXM7-UPLDD132-xxx/M, xxx= 475 to 525 in steps of 5
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39') ZXM7-UPLDD120-xxx/M, xxx= 435 to 480 in steps of 5
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40') ZXM7-UPLDD108-xxx/M, xxx= 390 to 430 in steps of 5
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41') ZXM7-UPLD156-xxx/M, xxx= 560 to 620 in steps of 5
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42') ZXM7-UPLD144-xxx/M, xxx= 520 to 570 in steps of 5
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43') ZXM7-UPLD132-xxx/M, xxx= 475 to 525 in steps of 5
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44') ZXM7-UPLD120-xxx/M, xxx= 435 to 480 in steps of 5
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45') ZXM7-UPLD108-xxx/M, xxx= 390 to 430 in steps of 5
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46') ZXM7-EPLDD156-xxx/M, xxx= 560 to 620 in steps of 5
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47') ZXM7-EPLDD144-xxx/M, xxx= 520 to 570 in steps of 5
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48') ZXM7-EPLDD132-xxx/M, xxx= 475 to 525 in steps of 5
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50') ZXM7-EPLDD108-xxx/M, xxx= 390 to 430 in steps of 5
51) ZXM7-EHLD156-xxx/M, xxx= 560 to 620 in steps of 5
51') ZXM7-EPLD156-xxx/M, xxx= 560 to 620 in steps of 5
52) ZXM7-EHLD144-xxx/M, xxx= 520 to 570 in steps of 5
52') ZXM7-EPLD144-xxx/M, xxx= 520 to 570 in steps of 5
53) ZXM7-EHLD132-xxx/M, xxx= 475 to 525 in steps of 5
53') ZXM7-EPLD132-xxx/M, xxx= 475 to 525 in steps of 5
54) ZXM7-EHLD120-xxx/M, xxx= 435 to 480 in steps of 5
54') ZXM7-EPLD120-xxx/M, xxx= 435 to 480 in steps of 5
55) ZXM7-EHLD108-xxx/M, xxx= 390 to 430 in steps of 5
55') ZXM7-EPLD108-xxx/M, xxx= 390 to 430 in steps of 5
56) ZXM7-NHLDD156-xxx/M, xxx= 560 to 620 in steps of 5
56') ZXM7-NPLDD156-xxx/M, xxx= 560 to 620 in steps of 5
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57') ZXM7-NPLDD144-xxx/M, xxx= 520 to 570 in steps of 5
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58') ZXM7-NPLDD132-xxx/M, xxx= 475 to 525 in steps of 5
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61') ZXM7-NPLD156-xxx/M, xxx= 560 to 620 in steps of 5
62) ZXM7-NHLD144-xxx/M, xxx= 520 to 570 in steps of 5
62') ZXM7-NPLD144-xxx/M, xxx= 520 to 570 in steps of 5
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63') ZXM7-NPLD132-xxx/M, xxx= 475 to 525 in steps of 5
64) ZXM7-NHLD120-xxx/M, xxx= 435 to 480 in steps of 5
64') ZXM7-NPLD120-xxx/M, xxx= 435 to 480 in steps of 5
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65') ZXM7-NPLD108-xxx/M, xxx= 390 to 430 in steps of 5
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66') ZXM8-SPLDD150-xxx/M, xxx= 480 to 515 in steps of 5
66'') ZXM8-SHLDD150-xxx/M, xxx= 480 to 515 in steps of 5
67) ZXM8-SOLD150-xxx/M, xxx= 480 to 515 in steps of 5
67') ZXM8-SPLD150-xxx/M, xxx= 480 to 515 in steps of 5
67'') ZXM8-SHLD150-xxx/M, xxx= 480 to 515 in steps of 5
68) ZXM8-SOLDD140-xxx/M, xxx= 450 to 480 in steps of 5
68') ZXM8-SPLDD140-xxx/M, xxx= 450 to 480 in steps of 5
68'') ZXM8-SHLDD140-xxx/M, xxx= 450 to 480 in steps of 5
69) ZXM8-SOLD140-xxx/M, xxx= 450 to 480 in steps of 5
69') ZXM8-SPLD140-xxx/M, xxx= 450 to 480 in steps of 5
69'') ZXM8-SHLD140-xxx/M, xxx= 450 to 480 in steps of 5
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71) ZXM8-SOLD130-xxx/M, xxx= 420 to 445 in steps of 5
71') ZXM8-SPLD130-xxx/M, xxx= 420 to 445 in steps of 5
71'') ZXM8-SHLD130-xxx/M, xxx= 420 to 445 in steps of 5
72) ZXM8-SOLDD120-xxx/M, xxx= 385 to 410 in steps of 5
72') ZXM8-SPLDD120-xxx/M, xxx= 385 to 410 in steps of 5
72'') ZXM8-SHLDD120-xxx/M, xxx= 385 to 410 in steps of 5
73) ZXM8-SOLD120-xxx/M, xxx= 385 to 410 in steps of 5
73') ZXM8-SPLD120-xxx/M, xxx= 385 to 410 in steps of 5
73'') ZXM8-SHLD120-xxx/M, xxx= 385 to 410 in steps of 5
74) ZXM8-SOLDD90-xxx/M, xxx= 290 to 310 in steps of 5
74') ZXM8-SPLDD90-xxx/M, xxx= 290 to 310 in steps of 5
74'') ZXM8-SHLDD90-xxx/M, xxx= 290 to 310 in steps of 5
75) ZXM8-SOLD90-xxx/M, xxx= 290 to 310 in steps of 5
75') ZXM8-SPLD90-xxx/M, xxx= 290 to 310 in steps of 5
75'') ZXM8-SHLD90-xxx/M, xxx= 290 to 310 in steps of 5
76) ZXM8-TPLDD132-xxx/M, xxx= 630 to 680 in steps of 5
76') ZXM8-THLDD132-xxx/M, xxx= 630 to 680 in steps of 5
77) ZXM8-TPLDD120-xxx/M, xxx= 575 to 620 in steps of 5
77') ZXM8-THLDD120-xxx/M, xxx= 575 to 620 in steps of 5
78) ZXM8-TPLDD110-xxx/M, xxx= 525 to 570 in steps of 5
78') ZXM8-THLDD110-xxx/M, xxx= 525 to 570 in steps of 5
79) ZXM8-TPLDD100-xxx/M, xxx= 480 to 520 in steps of 5
79') ZXM8-THLDD100-xxx/M, xxx= 480 to 520 in steps of 5
80) ZXM8-TPLDD90-xxx/M, xxx= 430 to 465 in steps of 5
80') ZXM8-THLDD90-xxx/M, xxx= 430 to 465 in steps of 5
81) ZXM8-TPLDD80-xxx/M, xxx= 385 to 415 in steps of 5
81') ZXM8-THLDD80-xxx/M, xxx= 385 to 415 in steps of 5
82) ZXM8-TPLD132-xxx/M, xxx= 630 to 680 in steps of 5
82') ZXM8-THLD132-xxx/M, xxx= 630 to 680 in steps of 5
83) ZXM8-TPLD120-xxx/M, xxx= 575 to 620 in steps of 5
83') ZXM8-THLD120-xxx/M, xxx= 575 to 620 in steps of 5
84) ZXM8-TPLD110-xxx/M, xxx= 525 to 570 in steps of 5
84') ZXM8-THLD110-xxx/M, xxx= 525 to 570 in steps of 5
85) ZXM8-TPLD100-xxx/M, xxx= 480 to 520 in steps of 5
85') ZXM8-THLD100-xxx/M, xxx= 480 to 520 in steps of 5
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86') ZXM8-THLD90-xxx/M, xxx= 430 to 465 in steps of 5
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87') ZXM8-THLD80-xxx/M, xxx= 385 to 415 in steps of 5
88) ZXM7-GHLDD156-xxx/N, xxx= 585 to 655 in steps of 5
88') ZXM7-GPLDD156-xxx/N, xxx= 585 to 655 in steps of 5
89) ZXM7-GHLDD144-xxx/N, xxx= 540 to 605 in steps of 5
89') ZXM7-GPLDD144-xxx/N, xxx= 540 to 605 in steps of 5
90) ZXM7-GHLDD132-xxx/N, xxx= 495 to 555 in steps of 5
90') ZXM7-GPLDD132-xxx/N, xxx= 495 to 555 in steps of 5
91) ZXM7-GHLDD120-xxx/N, xxx= 450 to 510 in steps of 5
91') ZXM7-GPLDD120-xxx/N, xxx= 450 to 510 in steps of 5
92) ZXM7-GHLDD108-xxx/N, xxx= 405 to 460 in steps of 5
92') ZXM7-GPLDD108-xxx/N, xxx= 405 to 460 in steps of 5
93) ZXM7-GHLD156-xxx/N, xxx= 585 to 655 in steps of 5

93') ZXM7-GPLD156-xxx/N, xxx= 585 to 655 in steps of 5
94) ZXM7-GHLD144-xxx/N, xxx= 540 to 605 in steps of 5
94') ZXM7-GPLD144-xxx/N, xxx= 540 to 605 in steps of 5
95) ZXM7-GHLD132-xxx/N, xxx= 495 to 555 in steps of 5
95') ZXM7-GPLD132-xxx/N, xxx= 495 to 555 in steps of
96) ZXM7-GHLD120-xxx/N, xxx= 450 to 510 in steps of 5
96') ZXM7-GPLD120-xxx/N, xxx= 450 to 510 in steps of 5
97) ZXM7-GHLD108-xxx/N, xxx= 405 to 460 in steps of 5
97') ZXM7-GPLD108-xxx/N, xxx= 405 to 460 in steps of 5
98) ZXM7-UHLDD156-xxx/N, xxx= 585 to 655 in steps of 5
98') ZXM7-UPLDD156-xxx/N, xxx= 585 to 655 in steps of 5
99) ZXM7-UHLDD144-xxx/N, xxx= 540 to 605 in steps of 5
99') ZXM7-UPLDD144-xxx/N, xxx= 540 to 605 in steps of 5
100) ZXM7-UHLDD132-xxx/N, xxx= 495 to 555 in steps of 5
100') ZXM7-UPLDD132-xxx/N, xxx= 495 to 555 in steps of 5
101) ZXM7-UHLDD120-xxx/N, xxx= 450 to 510 in steps of 5
101') ZXM7-UPLDD120-xxx/N, xxx= 450 to 510 in steps of 5
102) ZXM7-UHLDD108-xxx/N, xxx= 405 to 460 in steps of 5
102') ZXM7-UPLDD108-xxx/N, xxx= 405 to 460 in steps of 5
103) ZXM7-UHLD156-xxx/N, xxx= 585 to 655 in steps of 5
103') ZXM7-UPLD156-xxx/N, xxx= 585 to 655 in steps of 5
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104') ZXM7-UPLD144-xxx/N, xxx= 540 to 605 in steps of 5
105) ZXM7-UHLD132-xxx/N, xxx= 495 to 555 in steps of 5
105') ZXM7-UPLD132-xxx/N, xxx= 495 to 555 in steps of
106) ZXM7-UHLD120-xxx/N, xxx= 450 to 510 in steps of 5
106') ZXM7-UPLD120-xxx/N, xxx= 450 to 510 in steps of 5
107) ZXM7-UHLD108-xxx/N, xxx= 405 to 460 in steps of 5
107') ZXM7-UPLD108-xxx/N, xxx= 405 to 460 in steps of 5
108) ZXM7-EHLDD156-xxx/N, xxx= 585 to 655 in steps of 5
108') ZXM7-EPLDD156-xxx/N, xxx= 585 to 655 in steps of 5
109) ZXM7-EHLDD144-xxx/N, xxx= 540 to 605 in steps of 5
109') ZXM7-EPLDD144-xxx/N, xxx= 540 to 605 in steps of 5
110) ZXM7-EHLDD132-xxx/N, xxx= 495 to 555 in steps of 5
110') ZXM7-EPLDD132-xxx/N, xxx= 495 to 555 in steps of 5
111) ZXM7-EHLDD120-xxx/N, xxx= 450 to 510 in steps of 5
111') ZXM7-EPLDD120-xxx/N, xxx= 450 to 510 in steps of 5
112) ZXM7-EHLDD108-xxx/N, xxx= 405 to 460 in steps of 5
112') ZXM7-EPLDD108-xxx/N, xxx= 405 to 460 in steps of 5
113) ZXM7-EHLD156-xxx/N, xxx= 585 to 655 in steps of 5
113') ZXM7-EPLD156-xxx/N, xxx= 585 to 655 in steps of 5
114) ZXM7-EHLD144-xxx/N, xxx= 540 to 605 in steps of 5
114') ZXM7-EPLD144-xxx/N, xxx= 540 to 605 in steps of 5
115) ZXM7-EHLD132-xxx/N, xxx= 495 to 555 in steps of 5
115') ZXM7-EPLD132-xxx/N, xxx= 495 to 555 in steps of
116) ZXM7-EHLD120-xxx/N, xxx= 450 to 510 in steps of 5
116') ZXM7-EPLD120-xxx/N, xxx= 450 to 510 in steps of 5
117) ZXM7-EHLD108-xxx/N, xxx= 405 to 460 in steps of 5
117') ZXM7-EPLD108-xxx/N, xxx= 405 to 460 in steps of 5
118) ZXM7-SHLDD156-xxx/N, xxx= 585 to 655 in steps of 5
118') ZXM7-SPLDD156-xxx/N, xxx= 585 to 655 in steps of 5
119) ZXM7-SHLDD144-xxx/N, xxx= 540 to 605 in steps of 5
119') ZXM7-SPLDD144-xxx/N, xxx= 540 to 605 in steps of 5
120) ZXM7-SHLDD132-xxx/N, xxx= 495 to 555 in steps of 5
120') ZXM7-SPLDD132-xxx/N, xxx= 495 to 555 in steps of 5
121) ZXM7-SHLDD120-xxx/N, xxx= 450 to 510 in steps of 5
121') ZXM7-SPLDD120-xxx/N, xxx= 450 to 510 in steps of 5
122) ZXM7-SHLDD108-xxx/N, xxx= 405 to 460 in steps of 5
122') ZXM7-SPLDD108-xxx/N, xxx= 405 to 460 in steps of 5
123) ZXM7-SHLD156-xxx/N, xxx= 585 to 655 in steps of 5
123') ZXM7-SPLD156-xxx/N, xxx= 585 to 655 in steps of 5
124) ZXM7-SHLD144-xxx/N, xxx= 540 to 605 in steps of 5
124') ZXM7-SPLD144-xxx/N, xxx= 540 to 605 in steps of 5
125) ZXM7-SHLD132-xxx/N, xxx= 495 to 555 in steps of 5
125') ZXM7-SPLD132-xxx/N, xxx= 495 to 555 in steps of
126) ZXM7-SHLD120-xxx/N, xxx= 450 to 510 in steps of 5
126') ZXM7-SPLD120-xxx/N, xxx= 450 to 510 in steps of 5
127) ZXM7-SHLD108-xxx/N, xxx= 405 to 460 in steps of 5
127') ZXM7-SPLD108-xxx/N, xxx= 405 to 460 in steps of 5
128) ZXM8-YPLDD132-xxx/N, xxx= 660 to 730 in steps of 5

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128') ZXM8-YHLDD132-xxx/N, xxx= 660 to 730 in steps of 5
129) ZXM8-YPLDD120-xxx/N, xxx= 600 to 665 in steps of 5
129') ZXM8-YHLDD120-xxx/N, xxx= 600 to 665 in steps of 5
130) ZXM8-YPLDD110-xxx/N, xxx= 550 to 610 in steps of 5
130') ZXM8-YHLDD110-xxx/N, xxx= 550 to 610 in steps of 5
131) ZXM8-YPLD132-xxx/N, xxx= 660 to 730 in steps of 5
131') ZXM8-YHLD132-xxx/N, xxx= 660 to 730 in steps of 5
132) ZXM8-YPLD120-xxx/N, xxx= 600 to 665 in steps of 5
132') ZXM8-YHLD120-xxx/N, xxx= 600 to 665 in steps of 5
133) ZXM8-YPLD110-xxx/N, xxx= 550 to 610 in steps of 5
133') ZXM8-YHLD110-xxx/N, xxx= 550 to 610 in steps of 5
134) ZXM8-GPLDD132-xxx/N, xxx= 660 to 730 in steps of 5
134') ZXM8-GHLDD132-xxx/N, xxx= 660 to 730 in steps of 5
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136) ZXM8-GPLDD110-xxx/N, xxx= 550 to 610 in steps of 5
136') ZXM8-GHLDD110-xxx/N, xxx= 550 to 610 in steps of 5
137) ZXM8-GPLD132-xxx/N, xxx= 660 to 730 in steps of 5
137') ZXM8-GHLD132-xxx/N, xxx= 660 to 730 in steps of 5
138) ZXM8-GPLD120-xxx/N, xxx= 600 to 665 in steps of 5
138') ZXM8-GHLD120-xxx/N, xxx= 600 to 665 in steps of 5
139) ZXM8-GPLD110-xxx/N, xxx= 550 to 610 in steps of 5
139') ZXM8-GHLD110-xxx/N, xxx= 550 to 610 in steps of 5
140) ZXM8-TPLDD132-xxx/N, xxx= 660 to 730 in steps of 5
140') ZXM8-THLDD132-xxx/N, xxx= 660 to 730 in steps of 5
141) ZXM8-TPLDD120-xxx/N, xxx= 600 to 665 in steps of 5
141') ZXM8-THLDD120-xxx/N, xxx= 600 to 665 in steps of 5
142) ZXM8-TPLDD110-xxx/N, xxx= 550 to 610 in steps of 5
142') ZXM8-THLDD110-xxx/N, xxx= 550 to 610 in steps of 5
143) ZXM8-TPLD132-xxx/N, xxx= 660 to 730 in steps of 5
143') ZXM8-THLD132-xxx/N, xxx= 660 to 730 in steps of 5
144) ZXM8-TPLD120-xxx/N, xxx= 600 to 665 in steps of 5
144') ZXM8-THLD120-xxx/N, xxx= 600 to 665 in steps of 5
145) ZXM8-TPLD110-xxx/N, xxx= 550 to 610 in steps of 5
145') ZXM8-THLD110-xxx/N, xxx= 550 to 610 in steps of 5
146) ZXMR-GPLDD132-xxx/N, xxx= 575 to 630 in steps of 5
147) ZXMR-GPLDD120-xxx/N, xxx= 535 to 575 in steps of 5
148) ZXMR-GHLDD108-xxx/N, xxx= 500 to 515 in steps of 5
149) ZXMR-GHLDD96-xxx/N, xxx= 430 to 465 in steps of 5
150) ZXMR-GPLD132-xxx/N, xxx= 575 to 630 in steps of 5
151) ZXMR-GPLD120-xxx/N, xxx= 535 to 575 in steps of 5
152) ZXMR-GHLD108-xxx/N, xxx= 500 to 515 in steps of 5
153) ZXMR-GHLD96-xxx/N, xxx= 430 to 465 in steps of 5
154) ZXMR-UPLDD132-xxx/N, xxx= 575 to 630 in steps of 5
155) ZXMR-UPLDD120-xxx/N, xxx= 535 to 575 in steps of 5
156) ZXMR-UHLDD108-xxx/N, xxx= 500 to 515 in steps of 5
157) ZXMR-UHLDD96-xxx/N, xxx= 430 to 465 in steps of 5
158) ZXMR-UPLD132-xxx/N, xxx= 575 to 630 in steps of 5
159) ZXMR-UPLD120-xxx/N, xxx= 535 to 575 in steps of 5
160) ZXMR-UHLD108-xxx/N, xxx= 500 to 515 in steps of 5
161) ZXMR-UHLD96-xxx/N, xxx= 430 to 465 in steps of 5
162) ZXMR-EPLDD132-xxx/N, xxx= 575 to 630 in steps of 5
163) ZXMR-EPLDD120-xxx/N, xxx= 535 to 575 in steps of 5
164) ZXMR-EHLDD108-xxx/N, xxx= 500 to 515 in steps of 5
165) ZXMR-EHLDD96-xxx/N, xxx= 430 to 465 in steps of 5
166) ZXMR-EPLD132-xxx/N, xxx= 575 to 630 in steps of 5
167) ZXMR-EPLD120-xxx/N, xxx= 535 to 575 in steps of 5
168) ZXMR-EHLD108-xxx/N, xxx= 500 to 515 in steps of 5
169) ZXMR-EHLD96-xxx/N, xxx= 430 to 465 in steps of 5
170) ZXMR-SPLDD132-xxx/N, xxx= 575 to 630 in steps of 5
171) ZXMR-SPLDD120-xxx/N, xxx= 535 to 575 in steps of 5
172) ZXMR-SHLDD108-xxx/N, xxx= 500 to 515 in steps of 5
173) ZXMR-SHLDD96-xxx/N, xxx= 430 to 465 in steps of 5
174) ZXMR-SPLD132-xxx/N, xxx= 575 to 630 in steps of 5
175) ZXMR-SPLD120-xxx/N, xxx= 535 to 575 in steps of 5
176) ZXMR-SHLD108-xxx/N, xxx= 500 to 515 in steps of 5
177) ZXMR-SHLD96-xxx/N, xxx= 430 to 465 in steps of 5
178) ZXMR-GPLDD144-xxx/N, xxx= 630 to 655 in steps of 5
179) ZXMR-GHLDD132-xxx/N, xxx= 550 to 600 in steps of 5
180) ZXMR-GHLDD120-xxx/N, xxx= 520 to 545 in steps of 5

181) ZXMR-GHLDD108-xxx/N, xxx= 470 to 495 in steps of 5
182) ZXMR-GPLD144-xxx/N, xxx= 630 to 655 in steps of 5
183) ZXMR-GHLD132-xxx/N, xxx= 550 to 600 in steps of 5
184) ZXMR-GHLD120-xxx/N, xxx= 520 to 545 in steps of 5
185) ZXMR-GHLD108-xxx/N, xxx= 470 to 495 in steps of 5
186) ZXMR-UPLDD144-xxx/N, xxx= 630 to 655 in steps of 5
187) ZXMR-UHLDD132-xxx/N, xxx= 550 to 600 in steps of 5
188) ZXMR-UHLDD120-xxx/N, xxx= 520 to 545 in steps of 5
189) ZXMR-UHLDD108-xxx/N, xxx= 470 to 495 in steps of 5
190) ZXMR-UPLD144-xxx/N, xxx= 630 to 655 in steps of 5
191) ZXMR-UHLD132-xxx/N, xxx= 550 to 600 in steps of 5
192) ZXMR-UHLD120-xxx/N, xxx= 520 to 545 in steps of 5
193) ZXMR-UHLD108-xxx/N, xxx= 470 to 495 in steps of 5
194) ZXMR-EPLDD144-xxx/N, xxx= 630 to 655 in steps of 5
195) ZXMR-EHLDD132-xxx/N, xxx= 550 to 600 in steps of 5
196) ZXMR-EHLDD120-xxx/N, xxx= 520 to 545 in steps of 5
197) ZXMR-EHLDD108-xxx/N, xxx= 470 to 495 in steps of 5
198) ZXMR-EPLD144-xxx/N, xxx= 630 to 655 in steps of 5
199) ZXMR-EHLD132-xxx/N, xxx= 550 to 600 in steps of 5
200) ZXMR-EHLD120-xxx/N, xxx= 520 to 545 in steps of 5
201) ZXMR-EHLD108-xxx/N, xxx= 470 to 495 in steps of 5
202) ZXMR-SPLDD144-xxx/N, xxx= 630 to 655 in steps of 5
203) ZXMR-SHLDD132-xxx/N, xxx= 550 to 600 in steps of 5
204) ZXMR-SHLDD120-xxx/N, xxx= 520 to 545 in steps of 5
205) ZXMR-SHLDD108-xxx/N, xxx= 470 to 495 in steps of 5
206) ZXMR-SPLD144-xxx/N, xxx= 630 to 655 in steps of 5
207) ZXMR-SHLD132-xxx/N, xxx= 550 to 600 in steps of 5
208) ZXMR-SHLD120-xxx/N, xxx= 520 to 545 in steps of 5
209) ZXMR-SHLD108-xxx/N, xxx= 470 to 495 in steps of 5
210) ZXMR-GPLDD144-xxx/N, xxx= 590 to 625 in steps of 5
211) ZXMR-GPLDD132-xxx/N, xxx= 540 to 580 in steps of 5
212) ZXMR-GPLDD120-xxx/N, xxx= 490 to 525 in steps of 5
213) ZXMR-GPLDD108-xxx/N, xxx= 440 to 475 in steps of 5
214) ZXMR-GPLD144-xxx/N, xxx= 590 to 625 in steps of 5
215) ZXMR-GPLD132-xxx/N, xxx= 540 to 580 in steps of 5
216) ZXMR-GPLD120-xxx/N, xxx= 490 to 525 in steps of 5
217) ZXMR-GPLD108-xxx/N, xxx= 440 to 475 in steps of 5
218) ZXMR-UPLDD144-xxx/N, xxx= 590 to 625 in steps of 5
219) ZXMR-UPLDD132-xxx/N, xxx= 540 to 580 in steps of 5
220) ZXMR-UPLDD120-xxx/N, xxx= 490 to 525 in steps of 5
221) ZXMR-UPLDD108-xxx/N, xxx= 440 to 475 in steps of 5
222) ZXMR-UPLD144-xxx/N, xxx= 590 to 625 in steps of 5
223) ZXMR-UPLD132-xxx/N, xxx= 540 to 580 in steps of 5
224) ZXMR-UPLD120-xxx/N, xxx= 490 to 525 in steps of 5
225) ZXMR-UPLD108-xxx/N, xxx= 440 to 475 in steps of 5
226) ZXMR-EPLDD144-xxx/N, xxx= 590 to 625 in steps of 5
227) ZXMR-EPLDD132-xxx/N, xxx= 540 to 580 in steps of 5
228) ZXMR-EPLDD120-xxx/N, xxx= 490 to 525 in steps of 5
229) ZXMR-EPLDD108-xxx/N, xxx= 440 to 475 in steps of 5
230) ZXMR-EPLD144-xxx/N, xxx= 590 to 625 in steps of 5
231) ZXMR-EPLD132-xxx/N, xxx= 540 to 580 in steps of 5
232) ZXMR-EPLD120-xxx/N, xxx= 490 to 525 in steps of 5
233) ZXMR-EPLD108-xxx/N, xxx= 440 to 475 in steps of 5
234) ZXMR-SPLDD144-xxx/N, xxx= 590 to 625 in steps of 5
235) ZXMR-SPLDD132-xxx/N, xxx= 540 to 580 in steps of 5
236) ZXMR-SPLDD120-xxx/N, xxx= 490 to 525 in steps of 5
237) ZXMR-SPLDD108-xxx/N, xxx= 440 to 475 in steps of 5
238) ZXMR-SPLD144-xxx/N, xxx= 590 to 625 in steps of 5
239) ZXMR-SPLD132-xxx/N, xxx= 540 to 580 in steps of 5
240) ZXMR-SPLD120-xxx/N, xxx= 490 to 525 in steps of 5
241) ZXMR-SPLD108-xxx/N, xxx= 440 to 475 in steps of 5
242) ZXMR-GOLDD144-xxx/N, xxx= 570 to 625 in steps of 5
242') ZXMR-GHLDD144-xxx/N, xxx= 570 to 625 in steps of 5
243) ZXMR-GOLDD132-xxx/N, xxx= 525 to 545 in steps of 5
243') ZXMR-GHLDD132-xxx/N, xxx= 525 to 545 in steps of 5
244) ZXMR-GOLDD120-xxx/N, xxx= 480 to 515 in steps of 5
244') ZXMR-GHLDD120-xxx/N, xxx= 480 to 515 in steps of 5
245) ZXMR-GOLDD108-xxx/N, xxx= 430 to 465 in steps of 5
245') ZXMR-GHLDD108-xxx/N, xxx= 430 to 465 in steps of 5
246) ZXMR-GOLD144-xxx/N, xxx= 570 to 625 in steps of 5

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246') ZXMR-GHLD144-xxx/N, xxx= 570 to 625 in steps of 5
247) ZXMR-GOLD132-xxx/N, xxx= 525 to 545 in steps of 5
247') ZXMR-GHLD132-xxx/N, xxx= 525 to 545 in steps of 5
248) ZXMR-GOLD120-xxx/N, xxx= 480 to 515in steps of 5
248') ZXMR-GHLD120-xxx/N, xxx= 480 to 515 in steps of 5
249) ZXMR-GOLD108-xxx/N, xxx= 430 to 465 in steps of 5
249') ZXMR-GHLD108-xxx/N, xxx= 430 to 465 in steps of 5
250) ZXMR-UOLDD144-xxx/N, xxx= 570 to 625 in steps of 5
250') ZXMR-UHLDD144-xxx/N, xxx= 570 to 625 in steps of 5
251) ZXMR-UOLDD132-xxx/N, xxx= 525 to 545 in steps of 5
251') ZXMR-UHLDD132-xxx/N, xxx= 525 to 545 in steps of 5
252) ZXMR-UOLDD120-xxx/N, xxx= 480 to 515 in steps of 5
252') ZXMR-UHLDD120-xxx/N, xxx= 480 to 515 in steps of 5
253) ZXMR-UOLDD108-xxx/N, xxx= 430 to 465 in steps of 5
253') ZXMR-UHLDD108-xxx/N, xxx= 430 to 465 in steps of 5
254) ZXMR-UOLD144-xxx/N, xxx= 570 to 625 in steps of 5
254') ZXMR-UHLD144-xxx/N, xxx= 570 to 625 in steps of 5
255) ZXMR-UOLD132-xxx/N, xxx= 525 to 545 in steps of 5
255') ZXMR-UHLD132-xxx/N, xxx= 525 to 545 in steps of 5
256) ZXMR-UOLD120-xxx/N, xxx= 480 to 515 in steps of 5
256') ZXMR-UHLD120-xxx/N, xxx= 480 to 515 in steps of 5
257) ZXMR-UOLD108-xxx/N, xxx= 430 to 465 in steps of 5
257') ZXMR-UHLD108-xxx/N, xxx= 430 to 465 in steps of 5
258) ZXMR-EOLDD144-xxx/N, xxx= 570 to 625 in steps of 5
258') ZXMR-EHLDD144-xxx/N, xxx= 570 to 625 in steps of 5
259) ZXMR-EOLDD132-xxx/N, xxx= 525 to 545 in steps of 5
259') ZXMR-EHLDD132-xxx/N, xxx= 525 to 545 in steps of 5
260) ZXMR-EOLDD120-xxx/N, xxx= 480 to 515 in steps of 5
260') ZXMR-EHLDD120-xxx/N, xxx= 480 to 515 in steps of 5
261) ZXMR-EOLDD108-xxx/N, xxx= 430 to 465 in steps of 5
261') ZXMR-EHLDD108-xxx/N, xxx= 430 to 465 in steps of 5
262) ZXMR-EOLD144-xxx/N, xxx= 570 to 625 in steps of 5
262') ZXMR-EHLD144-xxx/N, xxx= 570 to 625 in steps of 5
263) ZXMR-EOLD132-xxx/N, xxx= 525 to 545 in steps of 5
263') ZXMR-EHLD132-xxx/N, xxx= 525 to 545 in steps of 5
264) ZXMR-EOLD120-xxx/N, xxx= 480 to 515 in steps of 5
264') ZXMR-EHLD120-xxx/N, xxx= 480 to 515 in steps of 5
265) ZXMR-EOLD108-xxx/N, xxx= 430 to 465 in steps of 5
265') ZXMR-EHLD108-xxx/N, xxx= 430 to 465 in steps of 5
266) ZXMR-SOLDD144-xxx/N, xxx= 570 to 625 in steps of 5
266') ZXMR-SHLDD144-xxx/N, xxx= 570 to 625 in steps of 5
267) ZXMR-SOLDD132-xxx/N, xxx= 525 to 545 in steps of 5
267') ZXMR-SHLDD132-xxx/N, xxx= 525 to 545 in steps of 5
268) ZXMR-SOLDD120-xxx/N, xxx= 480 to 515 in steps of 5
268') ZXMR-SHLDD120-xxx/N, xxx= 480 to 515 in steps of 5
269) ZXMR-SOLDD108-xxx/N, xxx= 430 to 465 in steps of 5
269') ZXMR-SHLDD108-xxx/N, xxx= 430 to 465 in steps of 5
270) ZXMR-SOLD144-xxx/N, xxx= 570 to 625 in steps of 5
270') ZXMR-SHLD144-xxx/N, xxx= 570 to 625 in steps of 5
271) ZXMR-SOLD132-xxx/N, xxx= 525 to 545 in steps of 5
271') ZXMR-SHLD132-xxx/N, xxx= 525 to 545 in steps of 5
272) ZXMR-SOLD120-xxx/N, xxx= 480 to 515 in steps of 5
272') ZXMR-SHLD120-xxx/N, xxx= 480 to 515 in steps of 5
273) ZXMR-SOLD108-xxx/N, xxx= 430 to 465 in steps of 5
273') ZXMR-SHLD108-xxx/N, xxx= 430 to 465 in steps of 5
xxx is standing for rated output power at STC

Parameters:

Construction:	Framed, with Junction box, Cable and Connectors.
Safety Class:	Class II
Maximum System Voltage:	1500 V DC
Fire Safety Class:	Class A according to UL790
Test method of Salt mist:	Method 6

Product Service

C E R T I F I C A T E

No. Z2 073899 0083 Rev. 06

Tested according to:

IEC 61215-1:2016
IEC 61215-1-1:2016
IEC 61215-2:2016
IEC 61730-1:2016
IEC 61730-2:2016
IEC 61701:2020

TÜV SÜD Product Service GmbH • Certification Body • Ridlerstraße 65 • 80339 Munich • Germany

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