



Product Service

CERTIFICATE

No. Z2 060191 0133 Rev. 09

Holder of Certificate: **BYD COMPANY LIMITED**
No.1, Yan'an Road, Kuichong, Dapeng New District
518119 Shenzhen, Guangdong
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.: 64290170030221

Valid until: 2025-11-10

Date, 2020-11-11

(Symbol Zhao)

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Model(s):

BYDxxxM6K-36 (xxx=335-375);
 BYDxxxM6K-30 (xxx=285-310);
 BYDxxxM6K-18 (xxx=170-185);
 BYDxxxMHK-36 (xxx=360-390);
 BYDxxxMHK-30 (xxx=300-325);
 BYDxxxMIK-39 (xxx=420-445);
 BYDxxxMIK-36 (xxx=385-410);
 BYDxxxMIK-33 (xxx=355-370);
 BYDxxxMIK-30 (xxx=325-340);
 BYDxxxP6K-36 (xxx=295-330);
 BYDxxxP6K-30 (xxx=250-275);
 BYDxxxP6K-27 (xxx=225-245);
 BYDxxxP6K-24 (xxx=200-220);
 BYDxxxP6K-18 (xxx=150-165);
 BYDxxxPHL-36 (xxx=320-345);
 BYDxxxPHK-36 (xxx=320-345);
 BYDxxxPHK-30 (xxx=260-285);
 BYDxxxPIK-36 (xxx=335-360);
 BYDxxxPIK-30 (xxx=280-300).
 xxx: in steps of 5

Parameters:

Rated output power at STC:	See below table
Safety class:	Class II
Max. system voltage:	1500 V d.c.
Fire safety class:	Class C according to UL 790
Construction	Framed, with Junction box, Cable and Connectors

Model	Rated output power at STC
BYDxxxM6K-36 (xxx=335-375, in steps of 5);	335 W, 340 W, 345 W, 350 W, 355 W, 360 W, 365 W, 370 W, 375 W;
BYDxxxM6K-30 (xxx=285-310, in steps of 5);	285 W, 290 W, 295 W, 300 W, 305 W, 310 W;
BYDxxxM6K-18 (xxx=170-185, in steps of 5);	170 W, 175 W, 180 W, 185 W;
BYDxxxMHK-36 (xxx=360-390, in steps of 5);	360 W, 365 W, 370 W, 375 W, 380 W, 385 W, 390 W;
BYDxxxMHK-30 (xxx=300-325, in steps of 5).	300 W, 305 W, 310 W, 315 W, 320 W, 325 W.
BYDxxxMIK-39 (xxx=420-445, in steps of 5);	420 W, 425 W, 430 W, 435 W, 440 W, 445 W;
BYDxxxMIK-36 (xxx=385-410, in steps of 5);	385 W, 390 W, 395 W, 400 W, 405 W, 410 W;
BYDxxxMIK-33 (xxx=355-370, in steps of 5);	355 W, 360 W, 365 W, 370 W;
BYDxxxMIK-30 (xxx=325-340, in steps of 5).	325 W, 330 W, 335 W, 340 W.
BYDxxxP6K-36 (xxx=295-330, in steps of 5);	295 W, 300 W, 305 W, 310 W, 315 W, 320 W, 325 W, 330 W;
BYDxxxP6K-30 (xxx=250-275, in steps of 5);	250 W, 255 W, 260 W, 265 W, 270 W, 275 W;
BYDxxxP6K-27 (xxx=225-245, in steps of 5);	225 W, 230 W, 235 W, 240 W, 245 W;
BYDxxxP6K-24 (xxx=200-220, in steps of 5);	200 W, 205 W, 210 W, 215 W, 220 W;
BYDxxxP6K-18 (xxx=150-165, in steps of 5);	150 W, 155 W, 160 W, 165 W;
BYDxxxPHL-36 (xxx=320-345, in steps of 5);	320 W, 325 W, 330 W, 335 W, 340 W, 345 W;
BYDxxxPHK-36 (xxx=320-345, in steps of 5);	320 W, 325 W, 330 W, 335 W, 340 W, 345 W;
BYDxxxPHK-30 (xxx=260-285, in steps of 5).	260 W, 265 W, 270 W, 275 W, 280 W, 285 W.
BYDxxxPIK-36 (xxx=335-360, in steps of 5);	335 W, 340 W, 345 W, 350 W, 355 W, 360 W;
BYDxxxPIK-30 (xxx=280-300, in steps of 5).	280 W, 285 W, 290 W, 295 W, 300 W.



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**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):**

004211, 072759, 078666, 085342, 097323, 102871, 107808,
110004