



# Certificate of Conformity

**Certificate No.:** 2088AP0917N006032  
**Product:** Hybrid inverter  
**Brand Name:**   
**Test Model No.:** HYD 3000-EP, HYD 3680-EP, HYD 4000-EP, HYD 4600-EP,  
HYD 5000-EP, HYD 5500-EP, HYD 6000-EP  
**Applicant:** Shenzhen SOFARSOLAR Co., Ltd.  
401, Building 4, AnTongDa Industrial Park, District 68, XingDong Community,  
XinAn Street, BaoAn District, Shenzhen, China  
**Report No.:** PVDK200917N006-8

## Use in accordance with regulations:

Automatic disconnection device with single-phase mains surveillance in accordance with Technical requirements for connection of power-generating plants to the low-voltage grid ( $\leq 1$  kV), Type A and B for electrical energy storage systems with a single-phase parallel coupling via an inverter in the public mains supply. The automatic disconnection device is an integral part of the aforementioned inverter. It replaces the disconnection device with an insulating function, which the distribution network provider can access at any time.

## Applied rules and standards

**Technical requirements for connection of power-generating plants to the low-voltage grid ( $\leq 1$  kV)**  
Type A and B, Version 1.2, 2019

At the time of issue of this certificate the safety concept of an aforementioned representative product corresponds to the valid safety specifications for the specified use in accordance with regulations.



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**Technical Manager/ New Energy Team**  
**Date: 2021-02-05**

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