



## CERTIFICATE

No. B 121865 0003 Rev. 00

Holder of Certificate: Jiangxi Huntec Electrical Technology

Co., Ltd

No.1829 Yangguang Avenue, High-tech Development Zone

338000 Xinyu City, Jiangxi Province PEOPLE'S REPUBLIC OF CHINA

**Certification Mark:** 



Product: Terminal block

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.:** 64105233113601

**Valid until**: 2028-08-28

Date, 2023-08-29

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( Martin Ma )



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Model(s): RBHaaa-bbb-xxP

aaa denotes series designation, aaa can be 100,

200, 300

bbb denotes customer code for unrelated product structures, bbb can be 10-100, 101-200, 201-300

10-100 for RBH100 series 101-200 for RBH200 series 201-300 for RBH300series

xx denotes commercial code for unrelated product

structures, xx ban be 01-99

## **Parameters:**

Ability to receive conductors: Rigid / stranded / flexible (prepared conductor, with lug)

Type of clamping units: Screw-type Method of fixing: Fix with screw

Model	Rated insulation voltage (V)	Rated connecting capacity (mm²)	Rated cross- section (mm²)	Rated impulse withstand voltage (kV)	Number of clamping units	Number of poles
RBH100- bbb-xxP	800	Line: 16 - 50	50	8	5	5
		PE: 16-70	70			
RBH200- bbb-xxP	1000	50 - 95	95	8	3	3
RBH300- bbb-xxP	1500Vdc	70 - 150	150	12	2	2

## Remark:

1) The output terminal of RBH100-bbb-xxP can be connected to a maximum conductor of 95mm<sup>2</sup>. The output terminal of RBH200-bbb-xxP can be connected to a maximum conductor of 300mm<sup>2</sup>. The output terminal of RBH300-bbb-xxP can be connected to a maximum conductor of 300mm<sup>2</sup>. And these output terminals were subjected to mechanical testing with the corresponding maximum cross-sectional area conductors.

**Tested according to:** EN 60947-7-1:2009 EN 60947-7-2:2009

EN 60947-1:2007/A2:2014 EN IEC 60947-1:2021