



Product Service

# CERTIFICATE

No. B 121865 0001 Rev. 00

**Holder of Certificate:** Jiangxi Huntect 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](http://www.tuvsud.com/ps-cert)

**Test report no.:** 64105233111601

**Valid until:** 2028-08-15

**Date,** 2023-08-16

( Martin Ma )

# CERTIFICATE

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## Model(s):

RES-P-10/25-B-30-BK, RES-P-10/25-B-30-OG,  
RES-P-10/25-B-30(S)-BK, RES-P-10/25-B-30(S)-OG,  
RES-P-35/70-B-30-BK, RES-P-35/70-B-30-OG,  
RES-P-35/70-B-30(S)-BK, RES-P-35/70-B-30(S)-OG

## Parameters:

|                                                |                                                            |
|------------------------------------------------|------------------------------------------------------------|
| Rated impulse withstand voltage ( $U_{imp}$ ): | 8kV                                                        |
| Ability to receive conductors:                 | Rigid / stranded / flexible (prepared conductor, with lug) |
| Type of clamping units:                        | Screw-type                                                 |
| Number of clamping units:                      | 1                                                          |
| Number of poles:                               | 1                                                          |
| Method of fixing:                              | Fix with screw                                             |

| Model                  | Rated insulation voltage $U_i$ (VDC) | Conventional free air thermal current $I_{th}$ (A) | Rated connection capacity (mm <sup>2</sup> ) | Rated cross-section (mm <sup>2</sup> ) |
|------------------------|--------------------------------------|----------------------------------------------------|----------------------------------------------|----------------------------------------|
| RES-P-10/25-B-30-BK    | 1500                                 | 120                                                | 10 - 25                                      | 25                                     |
| RES-P-10/25-B-30-OG    | 1500                                 | 120                                                | 10 - 25                                      | 25                                     |
| RES-P-10/25-B-30(S)-BK | 1500                                 | 120                                                | 10 - 25                                      | 25                                     |
| RES-P-10/25-B-30(S)-OG | 1500                                 | 120                                                | 10 - 25                                      | 25                                     |
| RES-P-35/70-B-30-BK    | 1500                                 | 250                                                | 35 - 70                                      | 70                                     |
| RES-P-35/70-B-30-OG    | 1500                                 | 250                                                | 35 - 70                                      | 70                                     |
| RES-P-35/70-B-30(S)-BK | 1500                                 | 250                                                | 35 - 70                                      | 70                                     |
| RES-P-35/70-B-30(S)-OG | 1500                                 | 250                                                | 35 - 70                                      | 70                                     |

## Tested according to:

EN 60947-7-1:2009  
EN 60947-1:2007/A2:2014  
EN IEC 60947-1:2021