ZERTIFIKAT ◆ CERTIFICATE ◆ 認證證書 ◆ СЕРТИФИКАТ ◆ CERTIFICADO ◆ CERTIFICAT

Product Service

C E R T I F I C A T E

No. Z2 077026 0023 Rev. 03

Holder of Certificate: **Phoenix Contact Asia-Pacific (Nanjing) Co., Ltd.**
No. 36, Phoenix Rd
Jiangning Development Zone
211100 Nanjing
PEOPLE'S REPUBLIC OF CHINA

Certification Mark:



Product: **Connector**

Energy storage system connector

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.: 704071905102-03

Valid until: 2027-05-06

Date, 2022-05-09

(Yaqun Alex Liu)

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

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Model(s):

ES-BPC-C 16-25 OG, ES-BPC-C 16-25 BK
ES-FT-BPC-B 16-25 OG, ES-FT-BPC-B 16-25 BK
ES-FT-BPC-S 16-25 OG, ES-FT-BPC-S 16-25 BK
ES-BPC-C 35 OG, ES-BPC-C 35 BK, ES-BPC-C 35 RD
ES-FT-BPC-C 35 OG, ES-FT-BP-C 35 BK
ES-FT-BPC-C 35 RD, ES-BPC-C 50-70 OG
ES-BPC-C 50-70 BK, ES-BPC-C 50-70 RD
ES-FT-BPC-B 50-70 OG, ES-FT-BPC-B 50-70 BK
ES-FT-BPC-C 16-25 OG, ES-FT-BPC-C 16-25 BK
ES-FT-BPC-B/S 16-25 OG, ES-FT-BPC-B/S 16-25 BK
ES-FT-BPC-B 50-70 OG, ES-FT-BPC-B 50-70 BK
ES-FT-BPC-B 50-70 RD, ES-FT-BPC-S 35-70 OG
ES-FT-BPC-S 35-70 BK, ES-FT-BPC-S 35-70 RD
ES-FT-BPC-C 50-70 OG, ES-FT-BPC-C 50-70 BK
ES-FT-BPC-C 50-70 RD, ES-FT-BPC-B/S 35-70 OG
ES-FT-BPC-B/S 35-70 BK, ES-FT-BPC-B/S 35-70 RD
ES-FT-BPC-B/S 35-70 OG GX, ES-FT-BPC-B/S 35-70 BK GX
ES-FT-BPC-B/S 35-70 BK SG, ES-FT-BPC-B/S 35-70 OG SG
ES-BPC-C 50-70 OG SG, ES-BPC-C 50-70 BK SG,
ES-BPC-C 95-120 OG, ES-BPC-C 95-120 BK
ES-BPC-C 95-120 RD, ES-FT-BPC-B 95-120 OG
ES-FT-BPC-B 95-120 BK, ES-FT-BPC-B 95-120 RD
ES-FT-BPC-S 95-120 OG, ES-FT-BPC-S 95-120 BK
ES-FT-BPC-S 95-120 RD,
ES-FT-BPC-C 95-120 OG, ES-FT-BPC-C 95-120 BK
ES-FT-BPC-C 95-120 RD, ES-FT-BPC-B/S 95-120 OG
ES-FT-BPC-B/S 95-120 BK, ES-FT-BPC-B/S 95-120 RD
ES-FT-BPC-B/S 95-120 OG SG, ES-FT-BPC-B/S 95-120 BK SG

Parameters:

Rated Voltage: 1500VDC

Rated Current: 120A (ES-BPC-C 16-25 OG
ES-BPC-C 16-25 BK
ES-FT-BPC-B 16-25 OG
ES-FT-BPC-B 16-25 BK
ES-FT-BPC-S 16-25 OG
ES-FT-BPC-S 16-25 BK
ES-FT-BPC-C 16-25 OG
ES-FT-BPC-C 16-25 BK,
ES-FT-BPC-B/S 16-25 OG
ES-FT-BPC-B/S 16-25 BK)
160A(ES-BPC-C 35 OG
ES-BPC-C 35 BK
ES-BPC-C 35 RD
ES-FT-BPC-C 35 OG
ES-FT-BPC-C 35 BK
ES-FT-BPC-C 35 RD)

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C E R T I F I C A T E

No. Z2 077026 0023 Rev. 03

250A(ES-BPC-C 50-70 OG
ES-BPC-C 50-70 BK
ES-BPC-C 50-70 RD
ES-FT-BPC-B 50-70 OG
ES-FT-BPC-B 50-70 BK
ES-FT-BPC-B 50-70 RD
ES-FT-BPC-S 35-70 OG
ES-FT-BPC-S 35-70 BK
ES-FT-BPC-S 35-70 RD
ES-FT-BPC-C 50-70 OG
ES-FT-BPC-C 50-70 BK
ES-FT-BPC-C 50-70 RD
ES-FT-BPC-B/S 35-70 OG
ES-FT-BPC-B/S 35-70 BK
ES-FT-BPC-B/S 35-70 RD
ES-FT-BPC-B/S 35-70 OG GX
ES-FT-BPC-B/S 35-70 BK GX
ES-FT-BPC-B/S 35-70 BK SG
ES-FT-BPC-B/S 35-70 OG SG
ES-BPC-C 50-70 OG SG
ES-BPC-C 50-70 BK SG)
350A(ES-BPC-C 95-120 OG
ES-BPC-C 95-120 BK
ES-BPC-C 95-120 RD
ES-FT-BPC-B 95-120 OG
ES-FT-BPC-B 95-120 BK
ES-FT-BPC-B 95-120 RD
ES-FT-BPC-S 95-120 OG
ES-FT-BPC-S 95-120 BK
ES-FT-BPC-S 95-120 RD
ES-FT-BPC-C 95-120 OG
ES-FT-BPC-C 95-120 BK
ES-FT-BPC-C 95-120 RD
ES-FT-BPC-B/S 95-120 OG
ES-FT-BPC-B/S 95-120 BK
ES-FT-BPC-B/S 95-120 RD
ES-FT-BPC-B/S 95-120 OG SG
ES-FT-BPC-B/S 95-120 BK SG)

Degree of Protection:	IP65(When mated)
Temperature range (LLT-ULT):	-40°C to + 125°C
With or without breaking capacity:	Without(COC)

Tested according to: PPP 51090A:2018

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