

CERTIFICATE

No. P22226037





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Product AC-DC, AC/DC-DC Converter

Applicant Bel Fuse Inc.

206 Van Vorst St. Jersey City, NJ 07302

USA

Manufacturer Bel Fuse Inc.

206 Van Vorst St. Jersey City, NJ 07302

USA

Factory BPS Asia Pacific Electronics (Shenzhen) Co., Ltd.

Building# 6, Nanming Road, Gongming Town Huahong

Xintong Industrial Park, Guangming District

Shenzhen 518108

China

Ratings 100–240 Vac, 10-4 A, 50-60 Hz

Trade mark

bel POWER SOLUTIONS & PROTECTION

Model / Type Ref. PFE850-12 Series, SNP850-12 Series

Principal characteristics Output ratings see the test report. PFE and SNP units are followed by

-054NA or -054RA, where N indicates normal airflow (from rear to front); R indicates reverse airflow (from front to rear); A for AC input. The models name maybe followed by SXXX where X indicates letters and/or numbers 0-9, denoting non-safety critical options or -R5 indicating RoHS 5 version

A sample of the product was tested and found to be in conformity with

ITAV EN IEC 62368-1:2020;A11

Validity

This certificate documents conformity with the standards shown, and also applies as license for use of Nemkos name and certification mark. The certificate and license is valid as long as the applicable conditions are complied with, and provided that any changes to the product are notified to Nemko for acceptance prior to implementation.

New standards or amendments to the standards may imply that the product design must be updated and/or that re-testing and re-certification is necessary.

Additional information

Compliance with requirements regarding building-in, protection against electric shock and Electromagnetic Compatibility (EMC) must be checked when the equipment is built-in a completed product or forms a part of a complete system.

Additional model(s) (3) See page 2

Date of issue 30-03-2022

Juan Z. Saussey Certification Department

Nemko Group

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Additional model(s)

Product AC-DC, AC/DC-DC Converter

Pos. No

PFE1100-12-NAS435 Model / Type Ref.

Trade mark (if different from page 1)

Principal characteristics

AC-DC, AC/DC-DC Converter Product

Pos. No

Trade mark (if different from page 1)

Rating

Product

Model / Type Ref.

Principal characteristics

Pos. No

Model / Type Ref. Trade mark (if different from page 1)

Rating

Principal characteristics

100-127 Vac (Canada & U.S.A: 120-127 Vac), 11 A, 50-60Hz; 200-240

Vac, 6 A, 50-60Hz; 200-300 Vdc, 6 A

Output ratings see the test report. PFE is followed by -054NA or -054RA, where N indicates normal airflow (from rear to front); R indicates reverse airflow (from front to rear); A for AC input. The models name maybe followed by SXXX where X indicates letters and/or numbers 0-9, denoting

non-safety critical options or -R5 indicating RoHS 5 version

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PFE600-12 Series, SNP600-12 Series, SPAFCBK-09G

100-240 Vac, 8-3 A, 50-60 Hz

Output ratings see the test report. PFE and SNP units are followed by -054NA or -054RA, where N indicates normal airflow (from rear to front); R indicates reverse airflow (from front to rear); A for AC input. The models name maybe followed by SXXX where X indicates letters and/or numbers 0-9, denoting non-safety critical options or -R5 indicating RoHS 5 version

AC-DC, AC/DC-DC Converter

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PFE1100-12 Series, SNP1100-12 Series, SPABRCD-01G, SPABRCD-02G

100-240 Vac, 12-5 A, 50-60 Hz

Output ratings see the test report. PFE and SNP units are followed by -054NA or -054RA, where N indicates normal airflow (from rear to front); R indicates reverse airflow (from front to rear); A for AC input. The models name maybe followed by SXXX where X indicates letters and/or numbers 0-9, denoting non-safety critical options or -R5 indicating RoHS 5 version

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