



CERTIFICATE

P24227892



Applicant Bel Fuse Inc.
300 Executive Drive, Suite 300
West Orange NJ 07052
United States of America

Manufacturer Bel Fuse Inc.
300 Executive Drive, Suite 300
West Orange NJ 07052
United States of America

Factory BPS Asia Pacific Electronics (Shenzhen) Co., Ltd.
Building# 6, Nanming Road, Gongming Town Huahong Xintong Industrial Park
Guangming District Shenzhen 518108
China

Project Number PRJ0066386

Product AC-DC, AC/DC-DC Converter

Model/Type Ref. TET4000-48-069RA, TET4000-48-069RAH, TET4800-48-069RA;
TET4000-48-069RAS441; TET4000-48-069RAS510

Ratings TET4000-48-069RA:
Input: 100-127V~ 25A 50/60 Hz 200-250V~ 25A 50/60Hz
TET4000-48-069RAS441:
Input: 200-250V~ 25A 50/60Hz
TET4000-48-069RAH, TET4000-48069RAS510:
Input: 100-127V~ 25A 50/60Hz 200-277V~ 25A 50/60Hz 240-380VDC 22A
TET4800-48-069RA:
Input: 100-127V~ 28A50/60 Hz 200-277V~ 28A 50/60Hz, 240-380VDC 24A

Brandname / Trademark



Principal Characteristics

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

Safety

EN IEC 62368-1:2020;A11

Validity

This certificate documents conformity with the standards shown, and also applies as license for use of Nemko's 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.

Signature

Okhyun Jeon
Certification department

Date of Issue

2024-10-14

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Additional Information

OUTPUT:

For TET4000-48-069RA:

V1: 48-58Vdc 83A max

V2: 12 Vdc 5A

Max output power: 4060W

For TET4000-48-069RAS441:

V1: 54.5Vdc 73A max.

V2: 12Vdc 5A

Max output power: 4060W

For TET4000-48-069RAH, TET4000-48-069RAS510:

V1: 48-58Vdc 83A max.

V2: 12Vdc 5A

Max output power: 4060W

For TET4800-48-069RA:

V1: 48-58Vdc 41.7A max. @ 100-127V~

100A max. @ 200-277V~ & 240-380VDC

V2: 12Vdc 4A

Max output power: 2048W @ 100-127V~ 4848W @ 200-277V~ & 240-380VDC

May be followed by alphanumeric characters indicating non-safety critical options for TET4000-48-069RA, TET4000-48-069RAH, TET4800-48-069RA

Additional model(s)

No additional models

Signature

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