



CERTIFICATE

P25228495



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

Bel Power Solutions, s.r.o.
Areal ZTS 924
Dubnica nad Vahom 01841
Slovakia

Project Number

PRJ0089382

Product

DC-DC Converter

Model/Type Ref.

BQXXXX-WZ, CQXXXX-WZ, DQXXXX-WZ, EQXXXX-WZ, GQXXXX-WZ, 48QXXXX

Ratings

Input:
10A (max, model dependent)
BQXXXX-WZ = 14.4 to 36Vdc;
CQXXXX-WZ = 33.6 to 75Vdc;
DQXXXX-WZ = 43 to 108Vdc;
EQXXXX-WZ = 65 to 150Vdc;
GQXXXX-WZ = 21.6 to 54Vdc;
48QXXXX = 38.4 to 75Vdc

Brandname / Trademark



Principal Characteristics

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

Safety

EN IEC 62368-1:2024;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.

Additional Information

See next pages

Additional model(s)

No additional models

Signature

Jiyea Gim

Jiyea Gim

Certification department

Date of Issue

2025-10-20

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Additional Information

'X' represents a number 0-9 which represents the number of outputs and voltage rating,
'W' represents a number 0, 2, 5, 6, 7 and 9 for operating ambient temperature, and
'Z' represents a letter X (where X = letters or numbers) indicating non-safety critical options
All model names may be followed by 'G' indicating RoHS Version.

Output ratings: Model dependent, see General Product Information for details

Signature

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