Ref. Certif. No

NO134822

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product	DC-DC Converter
Name and address of the applicant	Bel Fuse Inc. 300 Executive Drive, Suite 300 West Orange NJ 07052 United States of America
Name and address of the manufacturer	Bel Fuse Inc. 300 Executive Drive, Suite 300 West Orange NJ 07052 United States of America
Name and address of the factory	BPS Asia Pacific Electronics (Shenzhen) Co., Ltd. Building 6,Nanming Road,Gongming Town Huahong Xintong Industrial Park Guangming District Shenzhen 518108 China
Note: *When more than one factory,please report on page 2*	☐ Additional Information on Page 2
Ratings and Principal characteristics	For Models TFS1500-12-054ND, TFS1500-12-054RD: Input: –48 to –60Vdc 36A For Model TFS1500-12-054NDS625: Input: –48 to –60Vdc 36A For Models TFS1200-12-054ND, TFS1200-12-054RD: Input: –48 to –60Vdc 30A
Trademark /Brand (If any)	bel POWER SOLUTIONS & PROTECTION bel bel
Customer's Testing Facility (CTF) Stage used	CTF Stage 2
Model/Type Ref	TFS1500-12-054ND, TFS1500-12-054RD, TFS1500-12-054NDS625, TFS1200-12-054ND, TFS1200-12-054RD
Additional information(If necessary may also be reported on Page 2)	☑ Additional Information on Page 2
A sample of the product was tested and found to be in conformity with	IEC 62368-1:2018
As shown in the Test Report Ref. No. which forms part of this Certificate	REP095378

This CB Test Certificate is issued by the National Certification Body

Nemko

Philip Pedersen vei 11,
NO-1366 Lysaker, Norway
Date: 20-05-2025

Signature: Okhyun Jeon
Certification department

Disclaimer: This document is controlled and has been released electronically.
Only the version on the IECEE Website is the current document version

Ref. Certif. No

NO134822

Additional Information (if necessary)

For Models TFS1500-12-054ND, TFS1500-12-054RD:
Output: V1: 12Vdc 125A
Vsb: 12Vdc 2A; or 5Vdc 3.3A; or 3.3Vdc 5A

For Model TFS1500-12-054NDS625:
Output: V1: 12Vdc 125A
Vsb: 12Vdc 2A

For Models TFS1200-12-054ND, TFS1200-12-054RD.
Output: V1: 12Vdc 100A
Vsb: 12Vdc 2A; or 5Vdc 3.3A; or 3.3Vdc 5A

May be followed by alphanumeric characters indicating non-safety critical options.

Refer to General product information and remarks for additional information.

Nemko

Philip Pedersen vei 11,
NO-1366 Lysaker, Norway
Date: 20-05-2025

Signature: Okhyun Jeon
Certification department

Disclaimer: This document is controlled and has been released electronically.
Only the version on the IECEE Website is the current document version