



CERTIFICATE

No. P21225885

Order No. 456322



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Product	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 518108 Shenzhen China
Ratings	PFE1500-12-054ND, PFE1500-12-054RD Input: -48 to -60 Vdc, 36 A Output: V1*: 12 Vdc, 125 A max. Vsb: 3.3 Vdc, 5.0 A or 5 Vdc, 3.3 A. PFE1500-12NDS412, PFE1500-12RDS412, PFE1500-12NDS493, PFE1500-12RDS465 Input: -48 to -60 Vdc, 37 A Output: V1*: 12 Vdc, 125 A max. Vsb: 12 Vdc, 3.0 A.
Trade mark	 a bel group
Model / Type Ref.	PFE1500-12-054ND, PFE1500-12-054RD, PFE1500-12NDS412, PFE1500-12RDS412, PFE1500-12NDS493 and PFE1500-12RDS465
Principal characteristics	(The model name maybe followed by alpha numeric characters indicating non-safety critical options)
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)	No additional models

Date of issue 28-12-2021

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Certification Department

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