
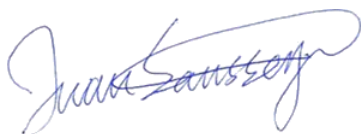


| | |
|---|--|
| Product | DC-DC Converter |
| Applicant | Bel Fuse Inc. 206 Van Vorst St. Jersey City, NJ 07302 USA |
| Manufacturer | Bel Fuse Inc. 206 Van Vorst St. Jersey City, NJ 07302 USA |
| Factory | (2) See page 2 |
| Ratings | Input: 40 to 72 Vdc, 30 A |
| Trade mark |  |
| Model / Type Ref. | PFE1100-12-054ND, PFE1100-12-054RD, PFE1100-12-054SD, PFE1100-12-054TD, SPDBRCD-03G, SPDBRCD-04G |
| Principal characteristics | Output(s): V1: 12 Vdc , 90 A* V2: 3.3 Vdc, 5 A, or 5 Vdc 3.3 A. The model name maybe followed by alpha-numeric characters denoting non-safety critical options. *V1 maximum output power de-rated at different operating ambient temperatures. See the test report for details. |
| 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 03-09-2021



Juan Z. Saussey
Certification Department

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