

Document Reference No.
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DECLARATION OF CONFORMITY
FOR CE MARKING

Edison Fuse
11939 Manchester Road
Des Peres, MO 63131

declare under our sole responsibility that the product(s) to which this Declaration relates is/are in conformity with the Standard(s) or Normative Documents detailed below and follow the provisions of the Directives stated.

These products shall be installed, maintained and used in applications for which they were made, in accordance with professional practices, relevant installation standards and manufacturer's instructions. These products may be used by unskilled persons only as a replacement part to substitute for identical devices.

Catalog Reference or Designation of Products:

TJN

Standard(s) or Normative Documents:

Low Voltage Fuse-Links. See attached sheet.

EEC Directive(s) applicable: Low Voltage Directive, 2006/95/EC

Place of Issue: St. Louis, MO U.S.A.

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Authorized Signature: 

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LOW-VOLTAGE FUSE-LINKS

The low-voltage fuse-links listed on the Declaration of Conformity meet the essential requirements of the safety objectives of the Low-Voltage Directive for the following reasons:

1. **Marking** - These fuse-links are marked with the following information:
 - Manufacturer's name or trademark: Bussmann or Buss
 - Manufacturer's catalog or part number: TJN
 - Rated voltage: 300 AC 160 DC (15 - 600A only)
 - Rated current: 0 - 1200 A
 - Breaking capacity: 200 kA AC 20 kA DC
2. **Dimensions** - These fuse-links have unique dimensions which exclude their installation in fuseholders for other types of fuse-links.
3. **Rated Frequency** - 45 to 62 Hz.
4. **Non-fusing Characteristic** - Carry 1.0 I_N (100% of rating).
5. **Fusing Characteristics** - The fuse-link shall meet the following appropriate opening time requirements:
 - Open at 1.35 I_N (135% of rating) in 60 minutes or less for fuses rated 1/10A-60A or 120 minutes or less for fuses rated 61A-600A.
 - Open at 1.50 I_N (150% of rating) in 240 minutes or less for fuses rated 601A-6,000A.
 - Open at 2.0 I_N (200% of rating) in the times shown:

1/10A-30A	4 minutes or less	101A-200A	10 minutes or less
31A-60A	6 minutes or less	201A-400A	12 minutes or less
61A-100A	8 minutes or less	401A-600A	14 minutes or less
6. **Availability** - These fuse-links are available through a major distribution network in the European Union.
7. **Prior Sale** - These fuse-links have been available in the world market for over 30 years.
8. **Quality** - These fuse-links were manufactured in an ISO 9000 registered facility.