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### Bushing Data:

- **Rated Voltage**: 100 kV
- **Phase to Ground Voltage**: 72.5 kV
- **Dry Lightning Impulse 1.2/50µs**: 380 kV
- **Wet power frequency AC**: 150 kV
- **Routine test 1min dry 50Hz**: 162 kV
- **Rated Current**: 1250 A
- **Creepage Distance**: 2500±70 mm
- **Creepage Distance Protected**: 980 mm
- **Mass**: 41 kg

### Ordering Data:

**BUSHING**

- **COLOUR AIR INSULATOR**
  - LF123102-M: BROWN
  - LF123102-N: LIGHT GREY

**OUTER TERMINAL**

- Material: D L
- LF 170 002-B: Cu alloy, Ø 30,125
- LF 170 001-B: Al, Ø 30,125

**INNER TERMINAL FOR STRANDED CABLE**

- For brazing
- **Conductor area**:
  - LF 170 011-T: up to 285mm²
  - LF 170 011-V: Undrilled with pilot hole Ø 5

**SOLID ROD CONNECTOR**

- **Material**:
  - LF 170 052 -BN for Alt.1: Cu
  - LF 170 052 -BL for Alt.2: Cu

**Note:**

Mounting inclination 0-45°. For inclined and horizontal mounting, see Installation and Maintenance Guide.