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### Bushing Data:
- **Rated Voltage**: 170 kV
- **Phase to Ground Voltage**: 145 kV
- **Dry Lightning Impulse 1,2/50µs**: 650 kV
- **Wet power frequency AC**: 275 kV
- **Routine test 1min dry 50Hz**: 300 kV
- **Rated Current**: 1250 A
- **Creepage Distance**: 4600±110 mm
- **Creepage Distance Protected**: 1620 mm
- **Mass**: 126 kg

### Ordering Data:
- **BUSHING**
  - COLOUR AIR INSULATOR
  - LF123113-M: BROWN
  - LF170001-B: AL  ø 30, 125
  - LF170002-B: Cu alloy, ø 30, 125
- **OUTER TERMINAL**
  - Material: D L
- **INNER TERMINAL FOR STRANDED CABLE**
  - For brazing
    - LF 170 011-T: Conductor area D1 up to 285mm² ø 29
    - LF 170 011-V: Undrilled with pilot hole ø 5
  - SOLID ROD CONNECTOR
    - Material: LF 170 052 -L for Alt.1 Cu
    - LF 170 052 -H for Alt.2 Cu
  - TERMINAL PLATE
    - Material: LF170021-A Nickel-plated copper
    - LF170014-A Al

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

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**Diagram Notes:**
- The solid rod can be divided either:
  - Alt.1: 20mm below the bushing flange or
  - Alt.2: 20mm below the upper end of the bottom porcelain.
- For Earthing:
  - See Installation and Maintenance Guide.