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### Bushing Data:
- **Rated Voltage**: 170 kV
- **Phase to Ground Voltage**: 123 kV
- **Dry Lightning Impulse 1,2/50µs**: 550 kV
- **Wet power frequency AC**: 230 kV
- **Routine test 1min dry 50Hz**: 260 kV
- **Rated Current**: 800 A
- **Creepage Distance**: 3890±100 mm
- **Creepage Distance Protected**: 1530 mm
- **Mass**: 71 kg

### Ordering Data:
- **BUSHING COLOUR AIR INSULATOR**
  - LF123189-M
  - LF123189-M - N
  - LF123189-M - N LIGHT GREY

### Bushing Data:
- **Outer Terminal**
  - Material D L
  - LF 170 002-A Cu alloy, Ø 30, 125
  - LF 170 001-A Al, Ø 30, 125
- **Other Types on Request**
  - Inner Terminal for Stranded Cable
  - For brazing
    - Conductor area
      - D1
      - LF 170 011-S up to 150mm², Ø 18
      - LF 170 011-U Undrilled with pilot hole Ø 5
    - For crimping or brazing
      - Conductor area
        - D1
        - LF 170 010-M 50mm², Ø 11
        - LF 170 010-N 70mm², Ø 13
        - LF 170 010-L 95mm², Ø 15
- **Solid Rod Connector**
  - Material
    - LF 170 019 -AR for Alt.1
    - N/A for Alt.2
  - Cu

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

### Diagram Details:
- **Outer Terminal**
- **Inner Terminal for Stranded Cable**
- **End Shield**
- **Solid Rod Connector**

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