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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: 800 A
- Creepage Distance: 2210±70 mm
- Creepage Distance Protected: 870 mm
- Mass: 37 kg

Ordering Data:
- BUSHING
  - COLOUR AIR INSULATOR
  - LF123039-M BROWN
  - LF123039-M-N LIGHT GREY
- 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-R for Alt.1 Cu
    - LF 170 019-N for Alt.2 Cu
- TERMINAL PLATE
  - Material
    - LF 170 014-A Aluminium
    - LF 170 021-A Nickel-Plated Copper

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