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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: 38 kg

Ordering Data:
- BUSHING
  - COLOUR AIR INSULATOR
    - LF123185-M
    - BROWN
    - 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: Cu
    - LF 170 019 -AX for Alt.1
    - LF 170 019 -AY for Alt.2

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