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Bushing Data:
- Rated Voltage: 52 kV
- Phase to Ground Voltage: 52 kV
- Dry Lightning Impulse 1.2/50µs: 250 kV
- Wet power frequency AC: 105 kV
- Routine test limit dry 50Hz: 120 kV
- Rated Current: 800 A
- Creepage Distance: 1690±50 mm
- Creepage Distance Protected: 580 mm
- Mass: 26 kg

Ordering Data:
- BUSHING COLOUR AIR INSULATOR
  - BUSHING: LF123173-M Brown
  - -N: LIGHT GREY A
- 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 for Alt.1 LF 170 019 -AS
  - -AT for Alt.2 for Alt.2

Material D: L
- Cu
- Cu
- ALUMINIUM
- LF 170 014-A Aluminium
- LF 170 021-A Nickel-Platted Copper

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

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 mount...

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

Test tap M12 (For Earthing)
- 6 mounting holes Ø 16

END SHIELD

SOLID ROD CONNECTOR

INN...