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Bushing Data:
- Rated Voltage: 72.5 kV
- Phase to Ground Voltage: 72.5 kV
- Dry Lightning Impulse 1.2/50µs: 350 kV
- Wet power frequency AC: 140 kV
- Routine test 1min dry 50Hz: 160 kV
- Rated Current: 800 A
- Creepage Distance: 2240±50 mm
- Creepage Distance Protected: 875 mm
- Mass: 32 kg

Ordering Data:
- BUSHING COLOUR AIR INSULATOR
  - LF123179-M BROWN LIGHT GREY
  - LF 170 002-A Cu Alloy Ø 30 125
  - LF 170 001-A Al Ø 30 125
- OUTER TERMINAL FOR STRANDED CABLE
  - Material: D L
  - LF 170 011-M Cu 50 mm² Ø 11
  - LF 170 011-N Cu 70 mm² Ø 13
  - LF 170 011-L Cu 95 mm² Ø 15
- INNER TERMINAL FOR STRANDED CABLE
  - For brazing: Conductors area D1
  - LF 170 019 -AU for Alt.1 Cu
  - LF 170 019 -AV for Alt.2 Cu
- TERMINAL PLATE Material
  - LF 170 014-A Aluminum
  - LF 170 021-A Nickel-Plated Copper

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

Diagram:
- OUTER TERMINAL
- INNER TERMINAL
- END SHIELD
- SOLID ROD CONNECTOR

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

Material D L
Cu Cu
TERMINAL PLATE Material
LF 170 014-A Aluminum
LF 170 021-A Nickel-Plated Copper

GOB 325-800-0.3
WITH OIL LEVEL GAUGE LONG END SHIELD

ABB

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Note added

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