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### Bushing Data:

- **Bushing type:** SF6 Insulated Insulator material: Composite
- **Rated Voltage:**
  - ac (only): 145 kV Phase-Phase
  - dc (only): 150 kV Pole-Ground

- **Combined voltage (Ug, highest voltage):** On request, kV
- **Lightning Impulse:** 450 kV
- **Dry/dew Switching Impulse:** 200 kV
- **Dry Power Frequency (60 sec / 1 hour):** 215/- kV
- **Polarity Reversal:** On request
- **Rated Current:**
  - ac: 1500 A
  - dc: 1500 A

- **Rated Control Voltage:** 145 kVdc (only dc application)
- **Capacitance C1/C2:** 111/257 µF
- **Filling Pressure at 20°C:** 0.5 MPa abs.
- **Max. filling density approx.:** 0.035
- **Max. empty pressure:** 0.035

### Density Guards

- **Cable Gland size:** M20 x 1.5 (n 7-12.5)

### Shed Profile

- **A-Side, Creepage Distance:** 135
- **B-Side, Creepage Distance:** 115

### Rating Plate

- **Rated Voltage:**
  - ac (only): 145 kV
  - dc (only): 150 kV
- **Combined voltage:** On request, kV
- **Lightning Impulse:** 450 kV
- **Dry/dew Switching Impulse:** 200 kV
- **Dry Power Frequency (60 sec / 1 hour):** 215/- kV
- **Polarity Reversal:** On request
- **Rated Current:**
  - ac: 1500 A
  - dc: 1500 A

### Ordering Data:

- **Bushing:** LF152001-G
- **Density Guards:** 5693822-15

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The bushing shall be installed in a non-magnetic mounting plate.