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Bushing Data:

- Rated Voltage only DC (pole - earth) 450 kV
- Rated Voltage only AC (phase - earth) 400 kV
- Combined voltages evaluated on request
- Dry power frequency, 1 min 50 Hz: 750 kV
- Switching impulses (DC): 1200 kV
- Switching impulses (AC): 1115 kV
- Test Lightning impulse: 1075 kV
- DC withstand voltage: 2100 kV
- Partial discharge: 640 kV
- Switching impulse (Wet): 1175 kV
- Dry Lightning Impulse: 1675 kV
- DC withstand voltage: 882 kV
- Gradient distance, minimum: 16650 mm
- Mass: 1850 kg

Ordering Data:

- BUSHING
  - 1ZSC05455-0CB Test Eq (TH) Composite
- OUTER TERMINAL
  - 1ZSC05429-04L [H1] [H2] [O1] [D1] [D2] [R1]
  - 1ZSC05429-04K [O1] [D1] [D2] [R1]
  - 1ZSC05429-04J [O1] [D1] [D2] [R1]
- DRAW ROD SYSTEM
  - 1ZSC026104-ABZ Lower draw rod Standard
  - 1ZSC026198-AAA Upper draw rod Standard
  - 1ZSC026198-AAA Upper draw rod Additional joint H1
- CORONA SHIELD
  - 1ZSC026104-ABT Standard

Note 1) Maximum length for grounded parts
Note 2) Maximum allowed torque (torsion) on outer terminal: 250 Nm

Additional notes:

- Threaded hole M8 for pulling wire
- Creepage Distance, minimum: 16650 mm
- Mass: 1850 kg

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