**TYPE**

**BIL 325 kV**

PPC Catalogue No.: 342 150 4D18 0814

<table>
<thead>
<tr>
<th>Specification Description</th>
<th>Technical Particulars</th>
<th>Unit</th>
</tr>
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<tbody>
<tr>
<td>Manufacturer’s Name &amp; Country</td>
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<tr>
<td>Manufacturer’s Type Designation</td>
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<tr>
<td>Drawing No.</td>
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<tr>
<td>KV Level</td>
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<tr>
<td>Core Diameter</td>
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<tr>
<td>Max. Shed/Outer Diameter</td>
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<tr>
<td>Porcelain Weight</td>
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<tr>
<td>Assembled Weight</td>
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<td></td>
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<tr>
<td>Height</td>
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<tr>
<td>Large Sheds</td>
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<td>Small Sheds</td>
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**Diagram**

**Table**

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<th>Porcelain Weight</th>
<th>Assembled Weight</th>
<th>Height</th>
<th>No. of Units</th>
<th>PCD Top</th>
<th>PCD Bottom</th>
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**Specifications**

- **Mechanical Strength**: 12.5 kN
- **BIL**: 325 kV
- **Minimum CD**: 1450 mm
- **Top PCD**: 127 mm
- **Bottom PCD**: 127 mm
- **Glaze Color**: brown
- **No. of Units**: 1
- **KV Level**: 72.5 kV
- **Core Diameter**: 115 mm
- **Max. Shed/Outer Diameter**: 208 mm
- **Porcelain Weight**: 32 kg
- **Assembled Weight**: 39 kg
- **Height**: 770 mm
- **Large Sheds**: 8
- **Small Sheds**: 8

**Notes**

- **PPC Catalogue No.**: 342 150 4D18 0814
- **OUTDOOR POST INSULATOR**: C125-325 – 4D18 0 M
## TYPE

**BIL 325 kV**

### PPC Catalogue No.: 342 150 4D19 0814

<table>
<thead>
<tr>
<th>Specification Description</th>
<th>Technical Particulars</th>
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<tr>
<td>Manufacturer’s Type Designation</td>
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<td>Small Sheds</td>
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</table>

![Diagram of BIL 325 kV MV Post Insulators]

### Notes

- **Mechanical Strength**: 25.5 kN
- **BIL**: 725 kV
- **Minimum CD**: 2260 mm
- **Top PCD**: 127 mm
- **Bottom PCD**: 127 mm
- **Glaze Color**: Brown
- **No. of Units**: 1
- **kV Level**: 725 kV
- **Core Diameter**: 115 mm
- **Max. Shed/Outer Diameter**: 356 mm
- **Porcelain Weight**: 42 kg
- **Assembled Weight**: 49 kg
- **Height**: 700 mm
- **Large Sheds**: 8
- **Small Sheds**: 8

**Approximate Weight**: 49 kg

**OUTDOOR POST INSULATOR**

- **Model**: C125-325-e
- **Drawing No.**: 4D19 0 M