TYPE IL6NP, IL9NP, IL469NP AND BIL
INLINE DISCONNECT SWITCHES

OUTDOOR HOOKSTICK OPERATED (DISTRIBUTION CLASS)

- For sectionalizing and tap applications
- Furnished with hooks for loadbreak tool (through 34.5KV)
- Used on armless or crossarm line construction
TYPE IL6NP & IL9NP DISCONNECT SWITCH
(POLYMER INSULATOR)

- Light weight - 10 pounds
- Separate tension system and current path
- One piece silicone polymer insulator skirts
  Vandal/breakage resistant
  Molecular structure resists ultra-violet degradation
- Blade of ETP, hard-drawn copper busbar
- Silver contact surfaces
- Construction of blades provides lateral stability when closing
- Furnished with hooks for operation with portable loadbreak tools

SPECIFICATIONS

<table>
<thead>
<tr>
<th>Nominal operating voltage</th>
<th>15/25 kV</th>
<th>1 min. 60 Hz dry withstand across open switch</th>
<th>100 kV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Momentary current rating</td>
<td>40,000 Amp</td>
<td>Design tension strength</td>
<td>22,000 lbs.</td>
</tr>
<tr>
<td>3 second current rating</td>
<td>25,000 Amp</td>
<td>Recommended max.</td>
<td></td>
</tr>
<tr>
<td>1.2 x 50μS impulse withstand across open switch</td>
<td>200 kV</td>
<td>static tension loading</td>
<td>7,500 lbs.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Min. metal to metal</td>
<td>11 inches</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CATALOG NO.</th>
<th>kV</th>
<th>AMPS</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
</tr>
</thead>
<tbody>
<tr>
<td>IL6NP</td>
<td>15/25</td>
<td>600</td>
<td>14 3/8&quot;</td>
<td>17 7/8&quot;</td>
<td>3 1/4&quot;</td>
<td>22&quot;</td>
<td>3 3/4&quot;</td>
</tr>
<tr>
<td>IL9NP</td>
<td>15/25</td>
<td>900</td>
<td>14 3/8&quot;</td>
<td>17 7/8&quot;</td>
<td>3 1/4&quot;</td>
<td>22&quot;</td>
<td>3 3/4&quot;</td>
</tr>
</tbody>
</table>

MANUFACTURER OF HIGH VOLTAGE PRODUCTS SINCE 1914
1.800.426.4380
TYPE IL469NP DISCONNECT SWITCH
(POLYMER INSULATOR)

- Light weight - 13 pounds
- Separate tension system and current path
- One piece silicone polymer insulator skirts
  - Vandal/breakage resistant
  - Molecular structure resists ultra-violet degradation
- Blade of ETP, hard-drawn copper busbar
- Silver contact surfaces
- Construction of blades provides lateral stability when closing
- Furnished with hooks for operation with portable loadbreak tools

**SPECIFICATIONS**

<table>
<thead>
<tr>
<th>Nominal operating voltage</th>
<th>34.5/46 kV</th>
<th>Momentary current rating</th>
<th>40,000 Amp</th>
<th>3 second current rating</th>
<th>25,000 Amp</th>
<th>1.2 x 50μS impulse withstand across open switch</th>
<th>250 kV</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 min. 60 Hz dry withstand across open switch</td>
<td>100 kV</td>
<td>Design tension strength</td>
<td>15,000 lbs.</td>
<td>Recommended max.</td>
<td>static tension loading</td>
<td>7,500 lbs.</td>
<td>Min. metal to metal</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CATALOG NO.</th>
<th>kV</th>
<th>AMPS</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
</tr>
</thead>
<tbody>
<tr>
<td>IL469NP</td>
<td>34.5</td>
<td>900</td>
<td>19 7/8&quot;</td>
<td>22 15/16&quot;</td>
<td>3 1/4&quot;</td>
<td>27 1/2&quot;</td>
<td>3 15/16&quot;</td>
</tr>
</tbody>
</table>

MANUFACTURER OF HIGH VOLTAGE PRODUCTS SINCE 1914
1.800.426.4380
TYPE BIL DISCONNECT SWITCH

- High strength solid core insulators
- Mounted in-line or at crossarm
- Truss-type blade design for strength
- Tongue contact provides double contact surface
- All contact surfaces silver plated
- All parts are hard-drawn copper, cast copper, or high-conductivity bronze
- Operable with portable loadbreak tool
- Available with GSA arc arrester for interrupting, magnetizing, or line charging currents on de-energized circuits.

![Diagram of Type BIL Disconnect Switch]

### NOTES:
1. Switches 7.5 - 34.5kV rated 40,000A momentary, 46kV rated 20,000A momentary.
2. M & E tension rating - 15,000 lbs. Recommended maximum static load - 7,500 lbs.
3. GSA arc arrester supplied as an option when specified.
4. Switch provided with tinned NEMA pads. Type ARB terminal lugs can be furnished when specified.
5. 180° blade stop furnished standard. 90° blade stop can be supplied when specified.