Prevent outages and protect wildlife with PREFORMED™ Bushing Covers
PLP® Distribution Products

BUSHING COVERS

Features

- Lightweight
- One-piece design
- Installed in seconds by hand
- Variety of shapes for various transformer configurations
- Modifiable for larger/smaller stinger wires

Description

These devices are designed to reduce the number of outages experienced on the utility’s distribution system by insulating transformer bushings, lightning arresters, capacitors and switching equipment from incidental contact by animals. Energized components are covered so that animals can not contact the component and ground potential simultaneously. Several types of Bushing Covers are available to meet specific configuration needs.

Application

Bushing Covers are secured to the transformer bushings or similar equipment to prevent animal contact. The insulating medium separates energized components from grounded components in areas open to animal contact.

Construction

All Bushing Covers are made from a light gray, high dielectric, plastisol compound. This material contains ultraviolet stabilizers and fungicides. All products are a minimum of 100 mils thick and have a dielectric strength of 240 V/mil.

You can depend on PLP®

PLP’s been committed to being a dependable supplier since 1947. All PREFORMED products are backed by extensive laboratory and field test data. Our sales and engineering staff are dedicated to on-going research and development to bring the most reliable products to the field. Please contact a sales representative at PLP.

<table>
<thead>
<tr>
<th>PLP Catalog Number</th>
<th>Description</th>
<th>Carton Quantity</th>
<th>Height (inches)</th>
<th>Width (inches)</th>
<th>Length (inches)</th>
<th>Tap Wire Opening (inches)</th>
</tr>
</thead>
<tbody>
<tr>
<td>WP-10T</td>
<td>Single bushing transformer and capacitor. Will cover a maximum of 7.5&quot; of tap wire. Locating tabs hold the guard on the first skirt of the insulator.</td>
<td>25</td>
<td>11.75</td>
<td>3.75</td>
<td>3.75</td>
<td>up to 0.75</td>
</tr>
<tr>
<td>WP-17T</td>
<td>Single bushing transformer and capacitor. Will cover a maximum of 12.5&quot; of tap wire. Locking tabs hold the guard on the first skirt of the insulator.</td>
<td>25</td>
<td>17.00</td>
<td>3.75</td>
<td>3.75</td>
<td>up to 0.75</td>
</tr>
<tr>
<td>WP-11S</td>
<td>Existing tap retrofit. Apply through slit edge and hold guard in place with the fasteners provided.</td>
<td>25</td>
<td>11.00</td>
<td>3.50</td>
<td>3.50</td>
<td>0.40</td>
</tr>
<tr>
<td>WP-CSP</td>
<td>Completely Self-Protected (CSP) transformers. Designed as retrofit. Designed to protect both primary bushing and lightning arrester.</td>
<td>25</td>
<td>8.75</td>
<td>3.50</td>
<td>12.25</td>
<td>0.40</td>
</tr>
<tr>
<td>WP-2.25F</td>
<td>Single bushing transformer. Covers 2.25&quot; OD current limiting fuse bolted to bushing. Bottom of the double dipped tip indicates point of install for fuse. Locking tabs hold guard on first skirt of the insulator.</td>
<td>25</td>
<td>12.75</td>
<td>3.75</td>
<td>3.75</td>
<td>cut as needed</td>
</tr>
</tbody>
</table>

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