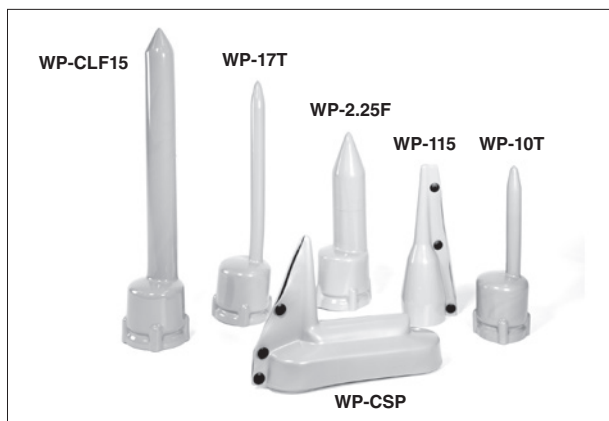




# Wildlife Protectors – Transformer/Equipment Bushing Covers

## NOMENCLATURE



## CONSTRUCTION

All of the wildlife protectors are made from a light gray, high voltage, plastisol compound that is a minimum of 100 mils thick. This material contains ultraviolet stabilizers and fungicides and has a dielectric strength of 240 V/mil.

## GENERAL RECOMMENDATIONS

These devices are designed to reduce the number of outages experienced on the utility's distribution system by insulating transformer bushings, lighting arrestors, capacitors and switching equipment from incidental contact by animals. This is achieved by covering energized components sufficiently so that an animal can not contact the component and ground potential simultaneously.

**INTENDED USE:** Plastisol guards are to be secured to the bushings of transformers or similar equipment such that the energized components are covered for a reasonable distance or an insulating medium separates energized components from grounded components in areas open to animal contact.

Catalog Number	Carton Quantity	Height	Width	Length	Tap Wire Opening	Description
		(Inches)				
WP-CLF15 <sup>1</sup>	30	21.50	3.75	3.75	cut as needed	Recloser current limiting fuse protection
WP-10T	25	11.75	3.75	3.75	up to 0.75	Single bushing transformer and capacitor. Will cover a maximum of 7.5" of tap wire. Locating tabs hold the guard on the first skirt of the insulator
WP-17T	20	17	3.75	3.75	up to 0.75	Single bushing transformer and capacitor. Will cover a maximum of 12.5" of tap wire. Locating tabs hold the guard on the first skirt of the insulator
WP-11S	25	11	3.50	3.50	0.40	Existing tap retrofit. Apply through slit edge and hold guard in place with the fasteners provided.
WP-CSP	20	8.75	3.50	12.25	0.40	Completely Self-Protected (CSP) transformers. Designed as retrofit. Designed to protect both primary bushing and lightning arrestor.
WP-2.25F <sup>1</sup>	20	12.75	3.75	3.75	cut as needed	Single bushing transformer. Covers 2.25" 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

### EXPLANATORY NOTES:

1. Designed for use with current limiting fuse.