



RAPTOR PROTECTOR™ COVER

The patented **RAPTOR PROTECTOR Cover (RPC)** is designed to provide protection from incidental avian contact with overhead distribution lines. It provides an economical means of reducing bird fatalities and line outages.

FEATURES AND BENEFITS

- Lightweight with minimal wind loading
- Fully UV-stabilized for a long service life
- 35 kV dielectric strength
- Low-profile, unobtrusive appearance
- Available in gray or black

- Installs on single insulator in seconds
- Easily modified for use in double crossarm construction
- Easily installed by hand or hot stick
- Designed to ensure a positive lock on conductor
- Covers available for C, F, J, and K-neck, vise-top, and trunnion-style insulators



SPECIFICATIONS

The RAPTOR PROTECTOR $^{\text{TM}}$ Cover is easily installed over single or double pin/post tie top C, F, J, and K-neck insulators and on conductors up to 1.10". For double pin insulators, the RPC can accommodate 6.5" - 22" center-to-center distances. The heavy-angle RPC can be used on angles up to 30°. The horizontal trunnion and vertical trunnion are available for vise top and trunnion-style insulators.

ORDERING INFORMATION

- . Four pins are included with each kit. To order additional pins, use Catalog Number: RPP-0840
- Contact a PLP representative for more information regarding which product to select for a specific application.

RAPTOR PROTECTOR Cover

Catalog Number	Description	Max Diameter Range	Overall Length	Max Line Angle	Color
		in	in	degrees	
Tangent					
RPC-0800-S		1.10	42	10	Black
RPC-0800			80		Black
RPC-0801-S			42		Gray
RPC-0801			80		Gray
Heavy Angle Tangent					
RPC-0810-S		1.10	42	30	Black
RPC-0810	~~		80		Black
RPC-0811-S			42		Gray
RPC-0811			80		Gray
Horizontal Trunnion					
RPC-0820-S		1.25	42	10	Black
RPC-0820			80		Black
RPC-0821-S			42		Gray
RPC-0821			80		Gray
Vertical Trunnion					
RPC-0830-S		1.25	42	10	Black
RPC-0830			80		Black
RPC-0831-S			42		Gray
RPC-0831			80		Gray

WARNING: The RAPTOR PROTECTOR Cover is not a completely insulating covering and should not be used to protect humans from electrical shock.

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