



COVER FOR POLYMER POST INSULATORS. MODEL **SPP** COVER FOR POLYMER SUPPORT INSULATORS AND *TRANSFORMER BUSHINGS*.

Design Features:

The SPP protective cover is designed to cover up the upper metal fitting of different elements.:

- Post insulators, **ARSI-30E** type or similar covered by ENDESA ET 6704113 standard, used as support insulators for conductors with 7mm to 16mm diameter, on distribution lines up to 36kV with central conductor exit. (Fig. 3)
- Outdoor distribution Transformer Bushings. (Figs. 3b & 4b).
- Connection bushings of some Polymer Surge Arrester models .

The silicone thickness used is 3.5 mm, conferring the device the necessary dielectric strength and ensuring its enduring effective performance.

Installation

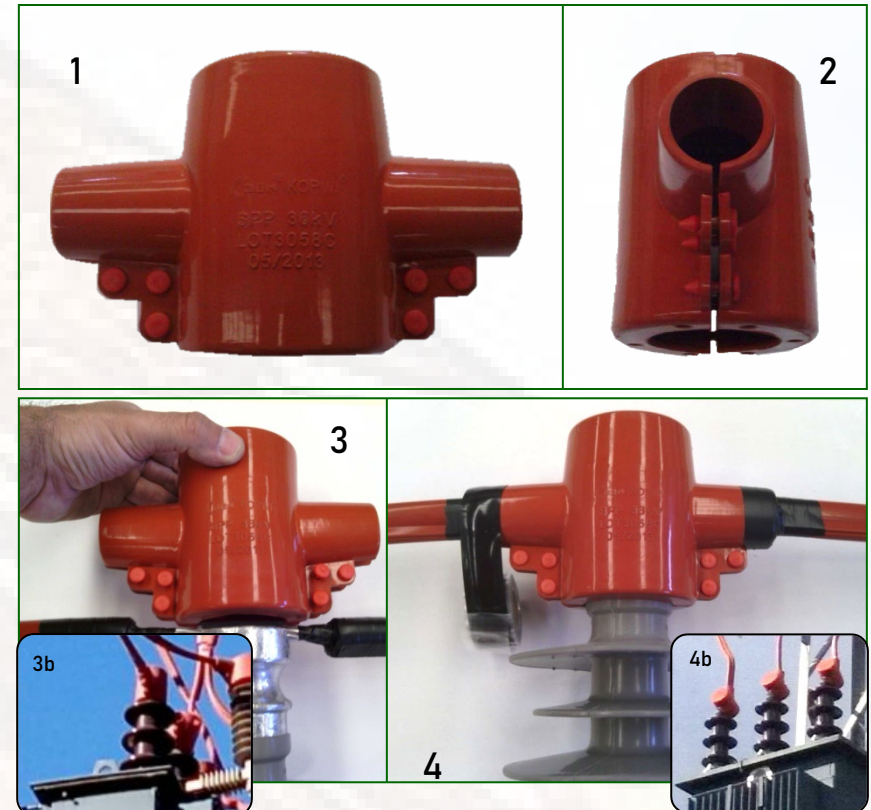
Its clamshell opening design, with 6 locking points by means of pins, (preinstalled on each device), allows easy installation by hand with no tools on existing lines. (Fig. 1).

Advantages: The design features to avoid moisture condensation and prevent rainwater ingress include: draining holes on the bottom part (Fig. 2), to prevent any possibility of moisture build-up; in addition, the design incorporates two cone-shaped sections, which, by means of silicone tape or UV resistant plastic ties and thanks to the inherent properties of the silicone material, allow fitting over the conductor cover performing a twofold function: on the one hand hindering water ingress, and on the other providing an additional fixing for the SWP conductor cover (Figs. 3 & 4) , securing it to prevent it from slipping along the conductor. The flexibility and nature of the material allow the device to be easily adapted to the specific needs of each application, allowing easy trimming of excess portions (cone-shaped section) to adapt it to any type of conductor cover.

Standard Format and Packaging:

Model SPP covers for polymer post insulators are supplied in recyclable cartons holding 6 units.

Each package includes information on the month and year of manufacture, Batch No, as well as handling, storage and recycling instructions. Inside the carton is a detailed Instruction Manual , for proper installation of the cover. Includes a QR Code providing access to the field installation video.



Installation on Polymer Support Post Insulators , ARSI-30E type (ENDESA ET6704113) and sealing (OPTIONAL) of cone-shaped when used in combination with the model SWP conductor cover. / Installation of SPP device as a MV Transformer Bushing Cover. (Figs. 3b & 4b).

> 9.700pcs
Installed
2014-2020

