

## COVER FOR FUSE CUT-OUTS BUSHINGS IN XS LINES PROTECTOR KIT **SCUP-SCDW** MODEL



**Design Features:** The SCUP-SCDW protector Kit is designed to cover both upper bushing (1a\_ input voltage) and lower bushing (1b\_ input voltage) in cut- outs of ceramic or polymeric lines (Fig.2) Its inner diameter allows to house insulator sheds up to 135 mm (Ø5.3”).

The silicone thickness used is  $\geq 3.5\text{mm}$ , conferring the device the necessary dielectric strength ( $\geq 36\text{kV}$ ) and ensuring its consistent enduring effective performance.

**Installation:** its clamshell opening design, with 10 (Fig.3) and 6 (Fig.4) locking points per pin (pre-installed in each protector), allows it to be installed easily by hand, without the need for tools.

The double cone PIN closure system allows to put the protector easily- could be open and close without damage to the protector- until has the definitive position, guaranteeing that the remain and the effective protection over time (Fig.5)

### Advantages:

Both upper busing SCUP (Fig 3) and lower bushing SCDW (Fig 4) has taken into account for, once installed, guarantee the total effectiveness and the normal functioning of the XS Cut-Out. The SCUP protector upper opening allows the easy access with hotsticks for operating the fuse tube, and even use at the same time a LOADBUSTER® load break hotstick on the XS hooks.

The longitudinal sliding opening of the SCDW protector allows the fuse tube freely spin on the lower bushing and does not interfere with the disconnection manoeuvre when the merger of fuse link takes place. The flexibility of the silicone material plays a key role making possible the easy extraction of the fuse tube for the damage fuse link replacement.

### Standard Format and Packaging:

Model SCUP-SCDW cut-out protector kit are supplied in recyclable cartons holding 3 RAL 3031 red 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.

