

PIN INSULATOR COVER



Door with hooks for height adjustment



TECHNICAL SHEET

ACCORDING TO SPLN 82-3 :1993

CHARACTERISTICS

MV No. 509

Main part with two adjustable half shells, made of red-coloured insulating synthetic material.
Door, bolts and adjustable height hooks made of white-coloured insulating synthetic material.
Black gripping rings.

Overall dimensions :

- height : 450 mm
- width : 420 mm
- minimum length : 560 mm
- maximum length : 810 mm

Approximate weight :

- of main part : 4.5 kg
- of the door : 0.7 kg

WORKING METHODS

Hot stick, rubber glove, bare hand methods and their combination.

FIELD OF USE

Bare overhead network.

PRESERVATION - TRANSPORT

Particular conditions : The pin insulator cover must be transported with the half shells assembled.

PURPOSE - USE

The PIN INSULATOR COVER is used to permit the operator to reduced the distance between his working area and the bare conductive parts covered by the protective covers. It is fixed onto the two conductor cover, on which it rests, and is above the pin insulator.

It can also be used to avoid accidental contact with items which have different potential.

The insulation is guaranteed for the most part by the band of air which is created by the assembly of the covers.

The presence of an insulator equipped with a clamp or a binding wire attachment does not reduce the amount of protection. In all cases, the presence of accessories near the insulator, which project more than 40 mm on the conductor, annuls the usage of this cover.