



Insulating shutter

Code: PEAD - 20

The insulating shutter is a protective equipment for use in indoor power bays of a maximum rated voltage of 20 kV in order to prevent the accidental closing of the disconnecting switches.

The insulating shutter is applied by placing it between the fixed part of the switch and the mobile part in the open position.

Depending on the bay height, an insulating stick PMU 20-1-B/ba or PMU 110-2-B/ba is used for the application of the shutter.

The insulating shutter is made of polypropylene, provided with a support arm made of a 600 mm insulating tube.

The support arm is provided with a foldable bayonet coupling system in order to allow the fastening of the shutter in the stick. The coupling system allows the fastening of the shutter in various inclinations towards the axis of the stick.



Technical characteristics

Maximum operating voltage (kV c.a.)	20
Test voltage U_{inc} /3min (kV)	50
Permitted leakage current (mA)	max. 1,5
Total shutter dimension without arm / with arm* (mm)	710 x 500 x 150
Total shutter dimension without arm / with arm* (mm)	710 x 1235 x 150
Operating temperature range (°C)	- 25...+55
Weight (kg)	3,5

* Other dimensions are available on demand

Insulating platform

Code: PE-500-P

The insulating platform is an auxiliary protective equipment and can be used for operative works, control or monitoring activities for indoor and outdoor power installations in dry weather conditions. Manufactured from insulating plastic (polypropylene), the platform is made of lightweight materials and can be transported easily in the working area.

In order to prevent slippery conditions, both the active surface of the platform and its legs are chequered.



Technical characteristics

Test voltage U_{inc} (kV/1min)	81
Permitted leakage current (mA)	max. 2
Overall size (mm)	570 x 570 x 260
Active surface (mm)	500 x 500
Maximum permitted concentrated weight (kg)	150
Operating temperature range (°C)	- 25...+55
Weight (kg)	4,1