



Insulating blades and plugs

Code: see table

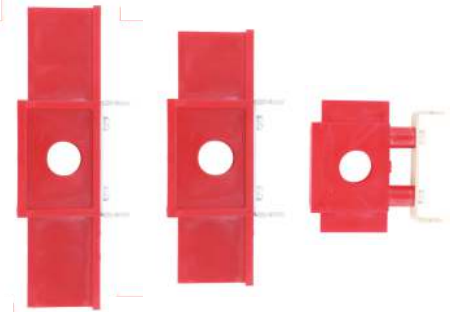
Insulating blades are insulating protective devices installed in fuse sockets in cabinets and distribution boxes of low voltage power installations for the electrical separation of the installation.

Insulating blades for HRC fuse sockets are made of red polycarbonate, in three dimensions, depending on the fuse socket and are provided with metallic fixing lamella that allows the coupling to protective devices for the handling of HRC fuses.

Insulating plugs are made of red polycarbonate in two constructive dimensions, depending on the fuse socket type.

By the temporary replacement of fuses, insulating blades allow the **OPEN** position locking of power circuits, thus preventing the accidental occurrence of voltage at the work site.

This device is marked with "DO NOT CONNECT - WORK IN PROGRESS".



INSULATING BLADES FOR HRC FUSE SOCKETS



INSULATING PLUGS



Technical characteristics	
Maximum operating voltage (V c.a.)	1.000
Test voltage (V/1 min c.a.)	5.250
Operating temperature range (°C)	-25...+55

Code	Fuse type	Fuse socket type
P 2344000	Insulating blades for HRC fuse sockets	NH 00
P 240000	Insulating blades for HRC fuse sockets	NH 0, 1, 2, 3
P 2401000	Insulating blades for HRC fuse sockets	PK 1 XL
P 279000	Insulating plugs	25 A / E 27
P 280000	Insulating plugs	63 A / E 33

Insulated wedges for LV ABC cables

Code: see table

Insulated wedges are recommended for works on LV ABC cables (twisted in bunch) and are designed to separate the insulated conductors from the twisted bundle and maintain the distance between them, without damaging their insulation.

There are 3 types of wedges made of insulating material: lever, triangle spacer and wedge spacer. Given its constructive shape, the insulating lever can be used for the separation of one of the conductors in the bundle. In case the worker wants to keep a single conductor spaced, it is recommended to use the triangle spacer, and in case each conductor of the bunch shall be kept separated, the worker must use the wedge spacer.



Code	PD 090	PD 091	PD 092
Type	Triangle spacer	Wedge spacer	Lever
Dimensions (mm)	75 x 200 x 15	80 x 250 x 15	30 x 190 x 15
Weight (gr)	95	146	33