



Insulating foils / blankets

Code: FE - JT

The insulating foil is a protective equipment used in order to avoid the worker's accidental contact with live electric installations or equipment. The insulating foil is used in low voltage electrical installations ($U_n \leq 1 \text{ kV}$), in dry weather conditions.

The foil is made of PVC / rubber, it is fastened in the electrical installation with plastic tongs or insulating magnets. Rubber foils (blankets) are according to CEI 61112, class 0, category A + Z, the rubber being UV-stabilised, for outdoor use, highly flexible and resistant against tearing and perforation.

PVC roll dimensions (m)	Colour	Thickness (mm)	Weight (kg)
1,3 x 12,5	Transparent	0,3	6
1,3 x 12,5	Red	0,3	7
1,3 x 25	Transparent	0,3	12

Rubber roll dimensions (m)	Colour	Thickness (mm)	Weight (kg)
1 x 1	Orange	1	1,7
1 x 10	Orange	1	16,7
1 x 1	Orange	1,6	1,9
1 x 10	Orange	1,6	18,6



PVC FOILS



RUBBER FOIL (BLANKET)



INSULATING MAGNET



INSULATING TONGS

Insulating knives

Code: see table

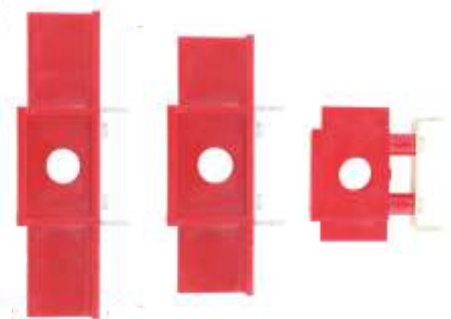
Insulating knives are insulating protective devices installed in fuse sockets in cabinets, bays and distribution boxes of low voltage electrical installations for the electrical separation of the installation.

Insulating knives 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 knives allow the **OPEN** position locking of electrical circuits, thus preventing the accidental occurrence of voltage at the work site.

To that end, this equipment is marked "DO NOT CONNECT - WORK IN PROGRESS".



INSULATING KNIVES FOR HRC FUSE SOCKETS



INSULATING PLUGS



Technical characteristics

Maximum operating voltage (V c.a.)	1000
Test voltage (V/1 min c.a.)	5250
Operating temperature range (°C)	-25...+55

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