



## AUTOCLAM13FI01

➔ Earthing and short-circuit equipment for overhead lines

### ▶ STANDARD

IEC 61230

### ▶ USE

The earth and short-circuit device AUTOCLAM13FI01 is designed for bare MV overhead lines with 3 cables.

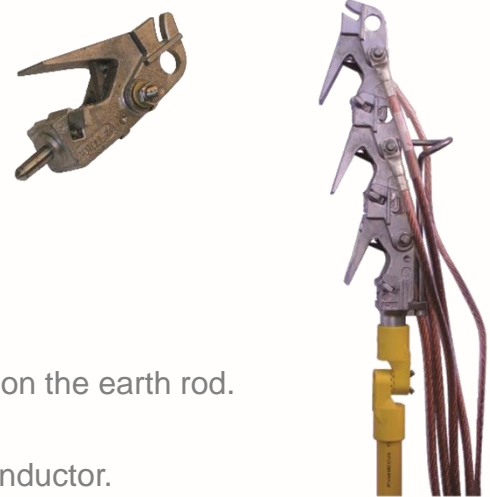
Installation from the pylon or from the ground.

Possibility to install the earth clamp on the earth cable or on the earth rod.

Clamps GDC325 from the device are spring clip with prior armament allowing its automatic clamping on the conductor.

They are constituted of a body and a mobile jaw in aluminum alloy.

The plate GDC24 in aluminum can support the 3 clamps GDC325. It is equipped with an universal fitting allowing its adaptation on the stick and a hook for removing the clamps.



### ▶ TECHNICAL SPECIFICATIONS

Spring-loaded clamps for conductor diameters for 3 to 32mm.

Maximal short-circuit current :13 kA/1s.

The device included :

- 3 clamps GDC325 connected by 2 short-circuit aluminum cables silicone insulated, cross-section 95mm<sup>2</sup>, length 1,9m, and 1 earth aluminum cable silicone insulated (cross-section 35mm<sup>2</sup>, length 4m) equipped with the DF16 connector,
- 1 earth clamp NB8 with the DM16 connector,
- 1 earth clamp NB8 for hexagonal or cylindrical earth rod with earth aluminum cable silicone insulated (cross-section 35mm<sup>2</sup>, length 12m), and equipped with the DM16 connector,
- 1 plate GDC24 for 3 clamps equipped with an universal fitting and a hook,
- 1 hexagonal earth rod, ref.701M, length 1m,
- 1 insulating telescopic stick TR276U



The set is delivered in :

- 1 metallic case TD386.
- 1 bag HTR11100 containing the earth rod and the stick

### ▶ WEIGHT/DIMENSIONS

- Weight : 15kg
- Dimensions : TD386 : 0,620 x 0,250 x 0,160 m  
Bag HTR11100 : 1,3m x 0,12 x 0,12m



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