PHASE CLAMPS FOR RAILWAYS POWER NETWORKS

The Classic Clamp for contact wire of the railways power installation (CCTU-Tf) is a screw-fastening clamp. In order to be used in the railways power installations, the **CCTU-Tf** clamp has a mobile jaw driving by a screw, which provides an appropriate tightening of the clamp on the special profile of the contact wire. This clamp is provided with a discharge electrode for remaining or induced electric charges which frequently appear in this type of installations. The driving clamp operating screw is provided with a **''RO bayonet''** end which allows the easy attachment and removal of the clamp from the **''RO bayonet''** coupling systems of insulating sticks.

The special clamp for the third rail of the underground power system has a copper-aluminium cast body and it is provided with a fastening screw with a eye-type end to allow the handling of the clamp with the insulating stick provided with a hook-type adapter. The clamp body is provided with a hole that allows its placement or detachment of the clamp form the third rail using the same devices (insulating stick + hook-type adapter).

CLASSIC CLAMP RAILWAYS POWER NETWORKS (CCTU-Tf)

Code P 2449-0-00F

Isc = 30 kA/1s

Cast body

Aluminium alloy

kg 0,60



Ø 3 ÷ 45

SPECIAL CLAMP FOR THIRD RAIL

Code P 2160-0-00

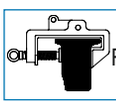
Isc = 30 kA/1s

Cast body

Copper alloy

kg 1,82





Rail type 40

PHASE CLAMPS FOR SIST SOCKETS OF HIGH RUPTURING CAPACITY (HRC) FUSES

Phase clamps for SIST sockets of high capacity fuses (also named strip clamps or phase blades) are manufactured in 3 dimensional versions adapted to various SIST socket sizes for high rupturing capacity fuses of low voltage power installations. The clamps have a plastic body (polycarbonate) which includes a brass blade connected with fittings to the terminal at the end of the phase cable of short-circuiting devices. Clamps are also provided with a metallic lamella which allows their handling using the HRC fuse handling devices (provided with arm protective sleeve) - code MMPS/1-MPR or other models of insulating devices which allow the same type of handling.

CLAMP FOR SIST SOCKETS SIZE 00 (B00)

Code P 2348-0-00

Isc = 4 kA/1s

Injection moulded body

Copper alloy

kg 0,19





NH 00

CLAMP FOR SIST SOCKETS SIZE 0, 1, 2, 3 (B)

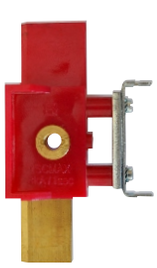
Code P 239-0-00

Isc = 8 kA/1s

Injection moulded body

Copper alloy

kg 0,27





NH 0,1,2,3

CLAMP FOR SIST SOCKETS SIZE Pk1 XL (B1)

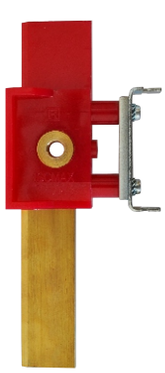
Code P 239-0-00L

Isc = 8,75 kA/1s

Injection moulded body

Copper alloy

kg 0,35





PK1 XL