PHASE CLAMPS FOR RAILWAY TRANSPORTATION NETWORK CONDUCTORS

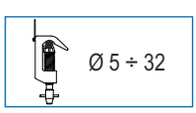
The classic clamp for the connection to the contact wire of the railway power installation (CrTf) is a screw clamp, derived from the classic reduced Cr clamp, having a similar shape and construction. In order to be used in the railway power installations, the CrTF clamp is provided with a profiled jaw which provides an appropriate tightening of the special profile of the contact wire and includes a discharge electrode of remaining or induced power loads which appear frequently in such installations. The clamp operating screw is provided with a **''RO bayonet''** termination 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 ring-type termination 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 the placement or removal of the clamp form the third rail using the same insulating stick.

CLASSIC RAILWAY REDUCED CLAMP (CrTf)

Code P 2331-0-00

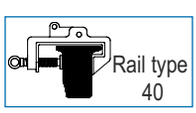
Isc = 16 kA/1s
Extruded body
Aluminium alloy
1,25 kg



SPECIAL THIRD RAIL CLAMP

Code P 2160-0-00

Isc = 30 kA/1s
Cast body
Copper alloy
1,82 kg



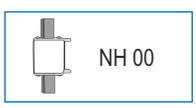
PHASE CLAMPS FOR SIST SOCKETS OF HIGH RUPTURING CAPACITY (HRC) FUSES

Phase clamps for SIST sockets of high capacity fuses (also named strip clamps or phase knives) 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 knife connected with fittings to the terminal at the and 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

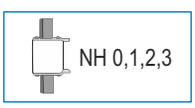
Isc = 4 kA/1s
Injection moulded body
Copper alloy
0,19 kg



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

Code P 239-0-00

Isc = 8 kA/1s
Injection moulded body
Copper alloy
0,27 kg



CLAMP FOR SIST SOCKETS SIZE Pk1 XL (B1)

Code P 239-0-00L

Isc = 8,75 kA/1s
Injection moulded body
Copper alloy
0,35 kg