



EARTHING CLAMPS OF CLASSIC CONSTRUCTION

Earthing clamps (CLPR-16 and CLPN-30) currently used as components of short-circuiting devices are manufactured in two dimensional versions depending on the value of the rated short-circuit current that must be ensured using a short-circuiting device and the size of the earthed element where they will be mounted.

The clamps perform the earthing of the short-circuiting devices, by their application and fixing on metallic element known as part of or connected to the earthing installation of an enclosure or at the ground plate of an outdoor installation or on the mobile earthing rods of the short-circuiting devices.

The earthing clamps **must be applied on clean surfaces**, without any traces of paint or oxides. The body and the mobile jaw of earthing clamps are **copper-aluminium alloy die cast items**.



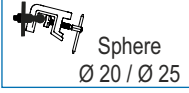
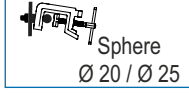
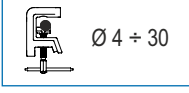
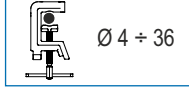


The tightening system, manually operated, consists of the driving screw (made of steel, protected against corrosion by zinc coating) and the mobile jaw.

CLASSIC CLAMP (CLPR-16)	CLASSIC CLAMP (CLPN-30)
<p>Code P244-0-00</p> <p>⚡ I_{sc} = 16 kA/1s</p> <p>⚙️ Cast body</p> <p>🔲 Copper alloy</p> <p>📊 kg 0,46</p> 	<p>Code P209-0-00</p> <p>⚡ I_{sc} = 30 kA/1s</p> <p>⚙️ Cast body</p> <p>🔲 Copper alloy</p> <p>📊 kg 1,06</p> 
 22 mm	 37 mm

LIGHTWEIGHT UNIVERSAL CLASSIC EARTHING CLAMPS

Lightweight Universal Classic Earthing Clamps (CCRU/B or P and CCNU/B or P) are clamps derived from the Lightweight Universal Classic Clamps (CCRU and CCNU) by adding an **insulated handle (B)** or a **sliding cross rod (P)** on the driving screw of the clamps.

These clamps can replace successfully clamps **CLPR-16** or **CLPN-30** in the standard structure of mobile short-circuiting devices.

LIGHTWEIGHT UNIVERSAL CLASSIC REDUCED CLAMP (CCRU/P)	LIGHTWEIGHT UNIVERSAL CLASSIC NORMAL CLAMP (CCNU/P)
<p>Code P 2402-0-00p</p> <p>⚡ I_{sc} = 12,50 kA/1s</p> <p>⚙️ Cast body</p> <p>🔲 Aluminium alloy</p> <p>📊 kg 0,30</p> 	<p>Code P 2403-0-00p</p> <p>⚡ I_{sc} = 23,75 kA/1s</p> <p>⚙️ Cast body</p> <p>🔲 Aluminium alloy</p> <p>📊 kg 0,44</p> 
 Sphere Ø 20 / Ø 25	 Sphere Ø 20 / Ø 25
 Ø 4 ÷ 30	 Ø 4 ÷ 36
 30 mm	 45 mm