

**CODE:** P412424

Item: PG Connector UNIMAX AL 50-240 / CU 10-95

## PRODUCT TECHNICAL SPECIFICATION

**Description:** Non-tension aluminium to copper parallel groove connector which has two

M10 bolts. Connector has high quality conductive grease to provide the best electrical conductivity performances between main and branch conductor.

Main conductor cross-section:

50-240 mm<sup>2</sup> (Aluminum)

Main conductor diameter:

7.7-20.0 mm

Branch conductor

10-95 mm<sup>2</sup> (Copper)

cross-section:

**Branch conductor** 

3.5-12.5 mm

diameter:

**Dimensions** 

**a [mm]** 60.0 mm

**b [mm]** 43.0 mm

## Other characteristics

**Connector material:** Aluminum alloy, High-conductivity copper

**Bolt:** 2 x M 10

**Coating:** Default hot-dip galvanized (other as per clients request)

**Tightening torque:** 44Nm

**Required tools:** 13 mm wrench IZO-16 (P414213)

Marking: PLAMEN, AI 50-240 Cu 10-95°, 44 Nm, date mark

**Standard:** SRPS N. F4.106, according to EN 61238-1 requirements

## **Packing**

**Product weight:** 294.00g per piece

Box packing: 10 pcs

Box packing: 50 pcs

Box BRUTO weight: 15.12 kg





