

CODE: P432041
Item: Insulation Piercing Connector P 95

PRODUCT TECHNICAL SPECIFICATION

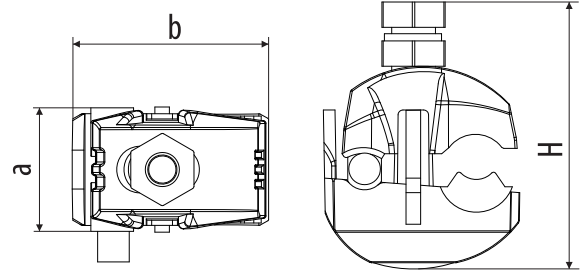
Description: Insulation piercing connector P 95 is designed for branching of main ABC cable lines mostly for lighting services. Connector is used for aluminum and copper conductors. During assembly and installation, insulation of main and branch lines should not be removed. Connector is developed to be installed on the energized lines. Test voltage 6kV/50Hz for 1 min.



Main conductor cross-section: 16-95 mm² (Aluminum and/or Copper)
Main conductor diam.: 7.0-15.7 mm
Branch conductor cross-section: 1.5-10 mm² (Aluminum and/or Copper)
Branch conductor diam.: 3.0-6.2 mm
Tightening torque: 7 Nm (shear-head)

Dimensions

a [mm] 31 ± 2 mm
b [mm] 36 ± 2 mm
H [mm] 60 ± 2 mm



Other characteristics

Elec. contact material: Aluminum alloy (other as per Clients request)
Bolt: 1 x M6
Coating: Galvanized (other as per clients request)
Body and sealant: Weather and UV resistant Polyamide and water -tightness elastomer
Nut with shear-head: Aluminum alloy
Insulation cap: UV and weather resistant elastomer
Washer: Steel
Required tools: 13 mm wrench
Marking: PLAMEN, P95, 16-95/1.5-10, P432041
Standard: EN 50483-4

Packing

Product weight: 57.00g per piece
Bag packing: 50 pcs
Box packing: 250 pcs
Box BRUTO weight: 14.77 kg

