

IEK ALUMINUM LUG WITH A BREAKAWAY HEAD AMN 70-240 UP TO35 KW

These caps provide for carrying out connection of aluminum conductors with a device using only wrenches (no need for a crimping tool). Cap body is made of heavy-duty aluminum alloy. Intended for bolt tightening termination of preliminarily stripped aluminum wires and connection to aluminum (AMN) or copper-aluminum (AMMN) clamps, buses, terminals etc. Internal surface is covered with a special paste boosting the contact joint conductivity as well as protecting this surface from thin oxide film. Cross knurl and correspondent bolts enhance mechanical and electrical characteristics of the junction point. These caps can be applied for both single and multi-wire, round and sector conductors. AMMN cap end is made of electrotechnical copper.Stable stall time is less than 30-50%.
The design of the bolts has several ducts-tear "necks", so that the failure of the head occurs level or below the surface of the tip, there is no need to further process the place of failure of the heads for heat shrinkage.Weight: 0,252
Length: 114.0
Surface protection: EV000899
Number of screws: 2
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Material: EV000072
Bolt dimension metric (M..): 19
Moment of screw head failure during installation of line cabs: 40…49
Nominal cross section: 70...240
Ambient temperature: -50…+95
Cross section form: EV010032
Colour insulation: EV000154
Width: 33.0
Pret: 65,04 LEI (TVA inclus)

Detalii online: https://www.materialeelectrice.ro/aluminum-lug-with-a-breakaway-head-amn-70-240-up-to35-kw-310389