



Furnizor: **Sc Trivolt Distribution SRL** Reg. com.: J23/3300/2016 CIF: RO36421140

Adresa: Strada Apusului nr 3 (primul sens giratoriu Tehodor Pallady-Autostrada Soarelui), Catelu, Ilfov

Banca: BRD

IBAN: RO34BRDE441SV13182234410



IEK ALUMINUM-CUPRU LUG WITH A BREAKAWAY HEAD AMMN 35-150 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: 0,152

Length: 91.0

Surface protection: EV000899

Number of screws: 2 Number of screws: 2 Material: IEK V0000097

Modernal: IEK_V0000097 Bolt dimension metric (M..): 17 Moment of screw head failure during installation of line cabs: 35...41 Nominal cross section: 35...150 Ambient temperature: -50...+95

Cross section form: EV010032 Colour insulation: EV000154

Width: 30.0

Pret: 73,38 lei (TVA inclus)

 $\begin{tabular}{ll} \textbf{Detalii online:} & \textbf{https://www.materialeelectrice.ro/aluminum-cupru-lug-with-a-breakaway-head-ammn-} & \textbf{35-150-up-to35-kw-} & \textbf{310387} \\ \end{tabular}$