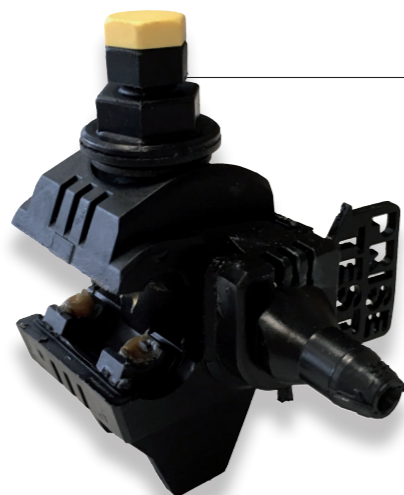


Service insulation piercing connector with Test Probe



K336



K338

with yellow shear head indicator



Michaud Exclusivity
Test probe

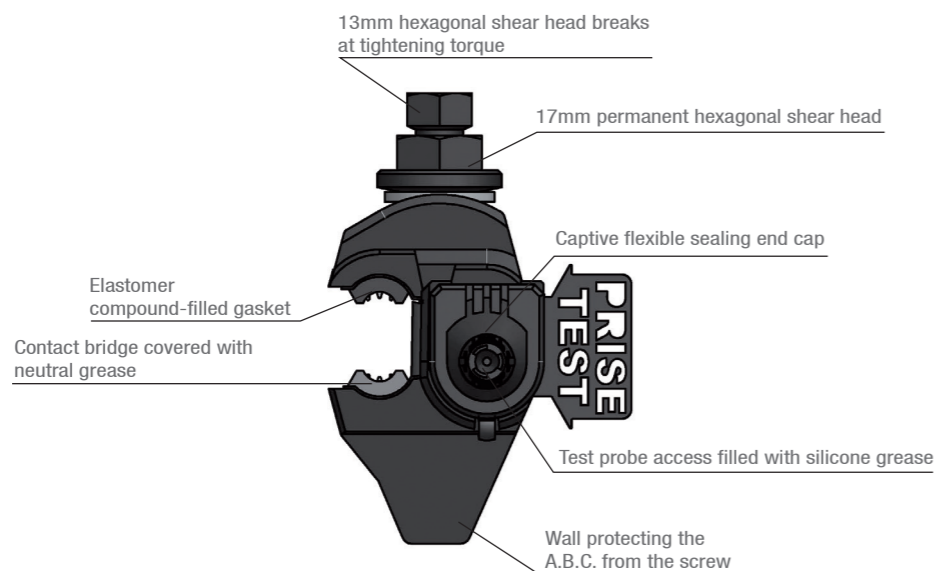
Application

This connector is designed to connect the insulated service conductors to the low voltage A.B.C. (Aerial Bundled Conductors). It is equipped with a Test probe on the flexible sealing end cap. This enables the potential to be checked between 2 connectors installed on neutral and phase conductors and thus ensures good connection.

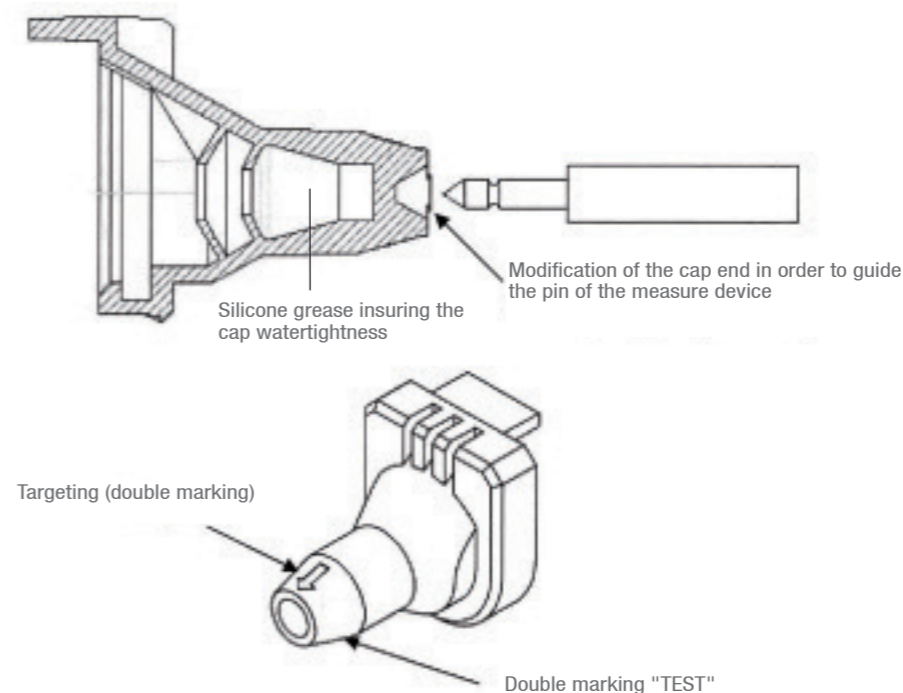
Description

- Insulation piercing is carried out on the main conductor and on the tap conductor simultaneously in a single tightening operation.
- The dielectric strength in water is greater than 6kV even after several piercings of the flexible end cap Test Probe using a standardised pin of a measuring device (3 to 5 times maximum).
- The tightening screw is potential free.
- Tightening efficiency is ensured by a shear head screw (nominal torque of 10Nm).
- The connector K338 is fitted with a yellow shear head indicator that disappears when head is sheared-off, being a clear visual confirmation of good tightening from ground level. It increases head height by 10 mm.
- The connector end cap is flexible so that to feel good tap conductor insertion simply by hand. It is glued on connector body so that to avoid eventual loss during handling, installation and environment (wind, bad weather...).

This connector meets the criteria of the **NF C 33-020** and **EN 50-483** standards.



Modified sealing end cap for test probe access :



Installation

- Insert the insulated tap conductor into the connector so that its end seats in the flexible end cap.
- Use a 13mm spanner and tighten the connector on the insulated main conductor of the bundle until the shear head breaks.
- The 17mm permanent screw head is only provided for possible dismantling, and must not be used to re-tighten the screw after the 13mm head has broken.
- Installation can be carried out on a live line but with no load on the tap conductor.

Code	Designation	Contact bridge	Capacities Main insulated Al-Cu (mm²)	Capacities Tap insulated Al-Cu (mm²)	Weight (kg)	Sales unit
ZINC-PLATED STEEL FASTENERS (ZF)						
K336	CONNECTOR CBS/CT 95 TEST PROBE ZF	Tinned brass	16-95	4-35	0.135	10
K337	CONNECTOR CBS/CT 150 TEST PROBE ZF	Tinned brass	35-150	6-35	0.145	10
STAINLESS STEEL FASTENERS (SF) + YELLOW SHEAR HEAD INDICATOR						
K338	CONNECTOR CBS/CT 95 TEST PROBE SF	Tinned brass	16-95	4-35	0.135	10

SEE SHEET
INSTALLATION / LV insulated toolings