

## Preinsulated sleeve E215



Phase MJPT sleeve - **K175**



Neutral MJPT sleeve - **K185**

### Application

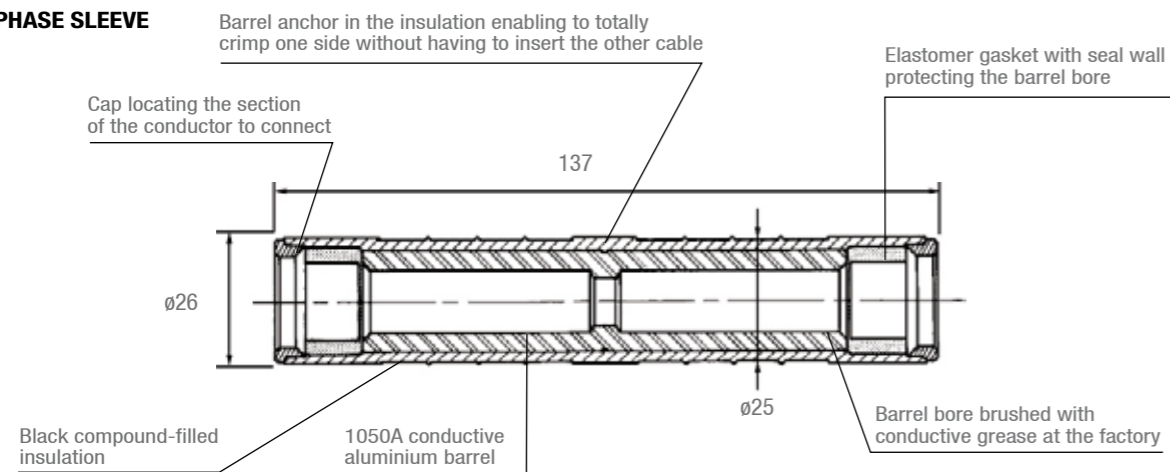
This preinsulated sleeve is designed for the connection of low voltage overhead insulated conductors to other ones. The junction can be established between two conductors of equal or unequal sections. All combinations of sections are possible. The section of the cables ranges from 95mm<sup>2</sup> to 150mm<sup>2</sup>. The neutral conductor is dimensioned to withstand tensile strength greater than 1 530daN for the 95mm<sup>2</sup> and greater than 2 500daN for the 150mm<sup>2</sup> section.

### Description

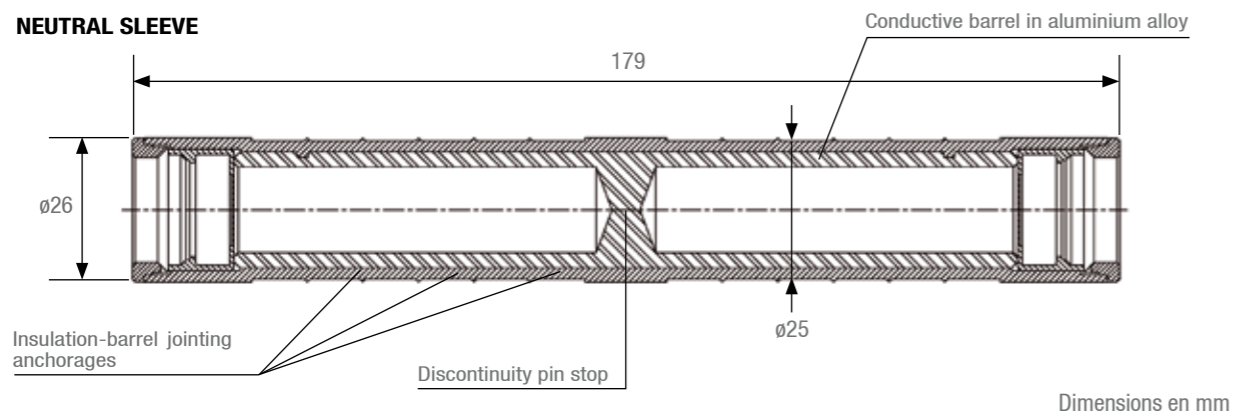
- The sleeve can be used in mechanical traction.
- The sleeve has got an excellent dielectric strength, greater than 6kV.
- The materials are protected against UV.

This preinsulated sleeve meets the requirements of the **NF C 33-021** and **EN 50-483** standards.

#### PHASE SLEEVE



#### NEUTRAL SLEEVE



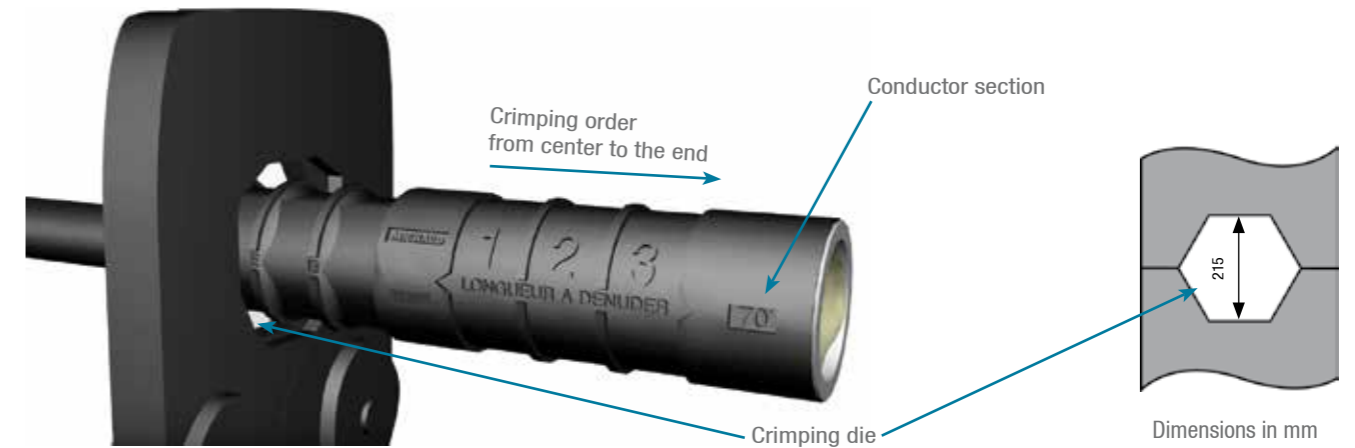
### Installation

#### Preparation of the conductor to be connected:

- Cut the cable using a device that does not scratch the core.
- Strip the conductor over the length indicated on the sleeve.
- Brush the conductor to be connected using neutral grease to remove the oxide film. Do not wipe the conductor cleaned this way.
- Insert the conductor fully into the sleeve bore.

#### Crimping:

- Both conductors do not need to be inserted into the sleeve before the crimping operation. You can insert one, crimp it, insert the second one and crimp it.



Installation video available on [www.michaud-export.com](http://www.michaud-export.com)

Code	Designation	Leading-in cable section insulated Al-Cu (mm <sup>2</sup> )	Leading-in colour	Leading-out cable section insulated Al-Cu (mm <sup>2</sup> )	Leading-out colour	Weight (kg)	Sales unit
<b>PHASE SLEEVES</b>							
K170	PREINSULATED SLEEVE (E215) MJPT 95	95	GREY	95	GREY	0.100	10
K188	PREINSULATED SLEEVE (E215) MJPT 120	120	PINK	120	PINK	0.090	10
K174	PREINSULATED SLEEVE (E215) MJPT 150-70	150	PURPLE	70	IVORY	0.100	10
K175	PREINSULATED SLEEVE (E215) MJPT 150	150	PURPLE	150	PURPLE	0.085	10
K176	PREINSULATED SLEEVE (E215) MJPT 150-95	150	PURPLE	95	GREY	0.090	10
<b>NEUTRAL SLEEVES (FULL TRACTION)</b>							
K182	PREINSULATED SLEEVE (E215) NEUTRAL MJPT 95 FT	95	GREY	95	GREY	0.100	10
K185	PREINSULATED SLEEVE (E215) NEUTRAL MJPT 150 FT	150	PURPLE	150	PURPLE	0.100	10

#### Variant: Sleeves set

Set comprising 3 phase sleeves (E215 crimped) and 1 neutral sleeve (E173 crimped).

Code	Designation	A.B.C. to connect	Weight (kg)	Sales unit
K509	SET OF SLEEVES (E215) EJPT 150-70/70-54.6	3x150 + 70N on 3x70 + 54.6N	0.380	1
K702	SET OF SLEEVES (E215) EJPT 150-70/70-70	3x150 + 70N on 3x70 + 70N	0.380	1
K510	SET OF SLEEVES (E215) EJPT 150-70/150-70	3x150 + 70N on 3x150 + 70N	0.350	1



SEE SHEET  
INSTALLATION / Hydraulic crimping tool