

## **ANCHORING CLAMPS SELF SUPPORTING TYPE** FOR LV ABC SELF SUPPORTING SYSTEM

## **KEY FEATURES**

- In line with European standard EN 50483-2
- Range taking capacity
- Integrated springs to facilitate insertion of the cables
- Specific models with movable arms to insert easily the cables inside the wedge
- Single M12 bolt and self locking nut allow clamp to be fixed also to closed eye screws and brackets

TE Connectivity's (TE) Anchoring Clamps are designed to anchor self supporting LV ABC lines from 2 to 4 cores. The wedge type clamp is self-adjusting. Pilot wires or street lighting conductors remain alongside the clamp.

The clamps are equipped with hot dip galvanized metallic arms with M10 bolts (wrench 17 mm) and anti UV black resistant plastic wedges that slide inside the arms to grip the conductors.

Opening of the wedges is made simple thanks to its integrated spring which helps open the clamp, which also facilitates insertion of conductors. The clamp is also fixed to pole hooks with a M12 screw bolt equipped with a M12 self blocking nut for quick and simple installation.

Customers can count on consistent, high quality products, driven by TE's proven innovation and backed by our extraordinary customer support.





Theses clamps are in line with the tests described in the EN 50483-2 standard

PRODUCT SELECTION INFORMATION					
Description	Cross section (mm²)	Breaking Load (kN)	Weight (kg)	Standard Packaging	Part Number
Rigid Arms					
PA235	2 x 35	6	1	10	1273956-2
PA295	2 x 50 to 95	12	1	10	1273956-1
HEL 5506	4 x 25 to 50	28	1	10	705908-000
PA4x50-95 FA	4 x 50 to 95 (120*)	48	1.05	10	2832095-1
PA 4120	4 x 120	60	2	1	1319666-1
Movable Arms					
HEL 5503	4 x 25-50	28	1	10	331004-000
PA4x50-95 MA	4 x 50-95 (120*)	48	1.2	10	2832095-2

V ABC cable 4x120 mm<sup>2</sup> can also be installed but the mechanical load shall be limitied to 45 kN.

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## FOR MORE INFORMATION: **TE Technical Support Centers**

+ 86 (0) 400-820-6015

