

## Bracket for Tension Clamps CA-1500.1

The low voltage anchor bracket is made of aluminum alloy and is specially developed for installation of tension clamps and anchoring insulated messenger wire system to wooden, metal or concrete poles.

The assembly has passed the voltage, tension and temperature cycling tests, which guarantees normal operation within the temperature range from -60 to 60°C.

All the brackets meets the criteria of NFC 33-041, NFC 33-042 and EN 50-483.



### Technical Specification

- ❖ Minimum breaking load (MBL) : 15 kN
- ❖ \* breaking force @ - 40°C: 31,197 kN
- ❖ \* breaking force @ + 40°C: 27,794 kN
- ❖ Weight: 0,11 kg
- ❖ Material: Corrosion resistant aluminum alloy
- ❖ Standard: NFC 33-041
- ❖ Color: Natural

### Installation:

Mostly installed in LV-ABC line with anchor clamps for main cables by 2 stainless steel band (20 mm) or 2 bolts with diameter 14 - 16 mm.

\* The test of the parameter "Breaking Force" is carried out by an accredited laboratory according to BDS EN ISO 6892-2:2018 and BDS EN ISO 6892-3:2015.

### KST Ltd.