ELEQ Easy Voltage Tap for wires, model UAD16

In existing installations there is rarely a fused terminal available for measurement purposes. This unique tapping clamp allows you to tap a fused voltage from an insulated wire for measurement using one hand and without the need for additional tools. The fuse is mounted directly on the primary conductor, which results in an optimum degree of safety. This unique product is a breakthrough for fast and safe measurement in existing installations.

Technical specifications

Max. voltage 400V
Test voltage (casing-ground) 3kV/50Hz
Impulse (casing-conductor) 6kV 1,2/50µs
Max. rated current 2A
Voltage drop < 500mVac

Fusetype phase terminal 5x25mm (with indicator)
Max 2A SIBA DIN41576-2

Short circuit current 6kA @ 400V/50Hz
Protection degree IP20
Ambient temperature -5...+40°C

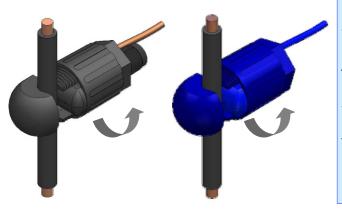
Suitable for Pliable, stranded and solid

conductors

Torque 0.8/1.5 Nm multiple use 0.8/2.0 Nm single use

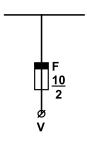
Properties

- One-handed and safe tapping of voltage for measurement purposes
- No tools needed
- Safe mounting
- Including 5x25 mm fuse
- For insulated 4-16 mm2 conductors, pliable, stranded and solid



UAD16 UAD16N

Wiring diagram





Order specifications

Art.Nr	Cable dimensions
500070	4-16mm² Fused phase terminal
500071	4-16mm² Unfused neutral terminal
500075	Set (3x 500070 + 1x 500071)

Dimensional sketch

