

UAD16(n) Easy Voltage Tap for Wire

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

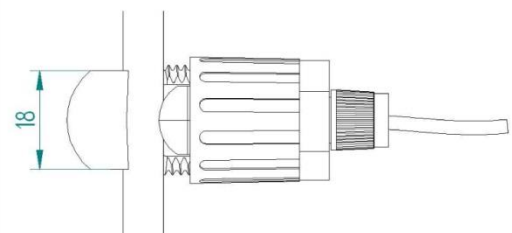
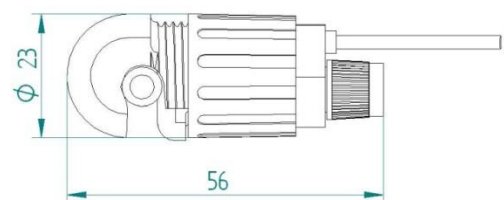
| | |
|-------------------------------|---|
| Max. voltage: | 400V |
| Test voltage (casing-ground): | 3kV/50Hz |
| Impulse (casing-conductor): | 6kV 1,2/50µs |
| Max rated current: | 2A |
| Voltage drop: | <500mVac |
| Fusetype phase terminal | 5x25mm, 2A with indicator Max 2A SIBA DIN41576-2 |
| Short circuit current | 6kA @ 400V/50Hz |
| Protection degree | IP20 |
| Ambient temperature | -5...+40°C |
| Suitable for | PVC and XLPE, stranded and solid conductors |
| Torque | 1.5 Nm multiple use 2.0 Nm single use |

- One-handed and safe tapping of voltage for measurement purposes
- No tools needed
- Safe mounting
- Including 5x25mm, 2A fuse
- For insulated 6-16 mm² conductors, stranded and solid

Ordering specifications

| Article number | Cable dimensions |
|----------------|--|
| 500070 | 6-16mm ² Fused phase terminal |
| 500071 | 6-16mm ² Unfused neutral terminal |
| 500075 | Set (3x 500070 + 1x 500071) |

Dimensional sketch



Wiring diagram

