

UAD6(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. The UAD6 is obtainable in a fused and non fused version.



Ordering specifications

Description	Type	Article Number
Fused phase terminal	UAD6	500072
Neutral terminal unfused	UAD6N	500073
Terminal set (3x phase, 1x neutral)	UAD6 set	500074

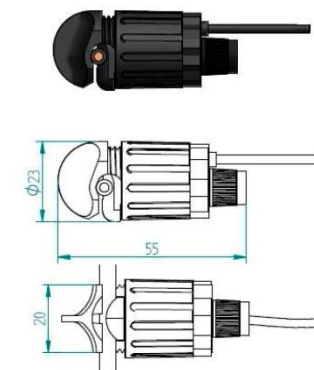
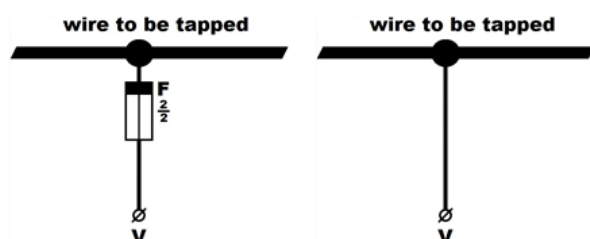
Technical specifications

CE marking:	LV directive 2006/95/EC RoHS directive 2011/65/EU
Standard:	EN-IEC 60998-1:2002 EN-IEC 60998-2-3:2002* EN-IEC 60947-7-3:2009** WEEE directive 2012/19/EU
Environmental conditions This product is designed to be safe under the following conditions:	
Location:	Indoor use
Operating temperature:	+5°C .. +55°C
Relative humidity:	5% - 85%, non condensing
Protection degree:	IP20, basic insulation
U max:	400Vac
Measurement category:	CAT III
Application conditions	
Fusetype phase terminal:	5x25mm, 2A met melder (SIBA Part. No. 7008913.2)
Short-circuit:	6kA @ 400V/50Hz
Suitable for:	Wires with standard isolation, PVC or XLPE
Diameter:	3 .. 5mm (2,5 .. 6mm ²)
Secondary leads:	1mm ² flexible, 50cm, end-sleeve
Torque:	1,5 .. 2,0Nm
Usability:	Multiple use (max. 24x)

* This product did not pass the temperature cycle test of par. 15.102.1 of this standard when mounted on flexible (class 5) cable. The product does make a connection, but the voltage drop can be higher than specified in the standard.

** Only applicable to article number 500072.

Wiring diagram



Dimensions