

KT 12**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com



Cutting tools for conductors up to 8 mm, 12 mm, 14 mm and 22 mm outside diameter. The special blade geometry allows pinch-free cutting of copper and aluminium conductors with minimum physical effort. The cutting tools (KT 8 to KT 22) also come with VDE and GS-tested protective insulation up to 1,000 V in accordance with EN/IEC 60900.

General ordering data

| | |
|------------|----------------------------------------------------|
| Version | Cutting tools, Cutting tool for one-hand operation |
| Order No. | 9002660000 |
| Type | KT 12 |
| GTIN (EAN) | 4008190181970 |
| Qty. | 1 items |

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Technical data

Approvals

Approvals



Dimensions and weights

| | | | |
|------------|----------|-----------------|-------------|
| Depth | 30 mm | Depth (inches) | 1.1811 inch |
| Height | 63.5 mm | Height (inches) | 2.5 inch |
| Width | 225 mm | Width (inches) | 8.8582 inch |
| Length | 63.5 mm | Length (inches) | 2.5 inch |
| Net weight | 338.72 g | | |

Environmental Product Compliance

| | |
|------------------------|--------------------------------------|
| RoHS Compliance Status | Not affected |
| REACH SVHC | Lead 7439-92-1 |
| SCIP | cf06c250-ed1e-4a45-9c1b-c5c8cbf13bf0 |

Technical data

| | | | |
|------------------------|---------------------------------------------|---------|---------------------|
| Description of article | Cutting tool for up to 12 mm outer diameter | Version | One-hand mechanical |
| Operating voltage | 1000 V | | |

Cutting tools

| | | | |
|------------------------------------------|---------|-----------------------------------------------------|--------------------|
| Copper cable - solid, max. (AWG) | 3/0 AWG | Copper cable - solid, max. | 95 mm ² |
| Copper cable - flexible, max. (AWG) | 1 AWG | Copper cable - flexible, max. | 50 mm ² |
| Copper cable - stranded, max. (AWG) | 2/0 AWG | Copper cable - stranded, max. | 70 mm ² |
| Copper cable, max. diameter | 11 mm | Operating voltage | 1000 V |
| Data / telephone / control cable, max. Ø | 12 mm | Single-core aluminium cable, max.(mm ²) | 95 mm ² |
| Stranded aluminium cable, max. (AWG) | 2/0 AWG | Stranded aluminium cable, max (mm ²) | 70 mm ² |
| Stranded aluminium cable, max. diameter | 11 mm | | |

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 8.0 | EC000142 | ETIM 9.0 | EC000142 |
| ETIM 10.0 | EC000142 | ECLASS 14.0 | 21-04-47-01 |
| ECLASS 15.0 | 21-04-47-01 | | |

Example of use

