

KT 22**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. | 1157830000 |
| Type | KT 22 |
| GTIN (EAN) | 4032248945528 |
| Qty. | 1 pc(s). |

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Technical data

Dimensions and weights

| | | | |
|------------|----------|-----------------|------------|
| Depth | 31 mm | Depth (inches) | 1.22 inch |
| Height | 71.5 mm | Height (inches) | 2.815 inch |
| Width | 249 mm | Width (inches) | 9.803 inch |
| Net weight | 471.68 g | | |

Technical data

| | | | |
|------------------------|---|---------|---------------------|
| Description of article | Cutting tool for up to 22 mm outside diameter | Version | One-hand mechanical |
|------------------------|---|---------|---------------------|

Cutting tools

| | | | |
|---|---------------------|--|--------------------|
| Copper cable - flexible, max. | 70 mm ² | Copper cable - flexible, max. (AWG) | 2/0 AWG |
| Copper cable - solid, max. | 150 mm ² | Copper cable - solid, max. (AWG) | 4/0 AWG |
| Copper cable - stranded, max. | 95 mm ² | Copper cable - stranded, max. (AWG) | 3/0 AWG |
| Copper cable, max. diameter | 13 mm | Data / telephone / control cable, max. Ø | 22 mm |
| Single-core aluminium cable, max.(mm ²) | 120 mm ² | Stranded aluminium cable, max (mm ²) | 95 mm ² |
| Stranded aluminium cable, max. (AWG) | 3/0 AWG | Stranded aluminium cable, max. diameter | 13 mm |

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 6.0 | EC000142 | ETIM 7.0 | EC000142 |
| ETIM 8.0 | EC000142 | ETIM 9.0 | EC000142 |
| ECLASS 9.0 | 21-04-47-01 | ECLASS 9.1 | 21-04-37-06 |
| ECLASS 10.0 | 21-04-47-01 | ECLASS 11.0 | 21-04-47-01 |
| ECLASS 12.0 | 21-04-47-01 | ECLASS 13.0 | 21-04-47-01 |

Environmental Product Compliance

| | |
|------------|--------------------------------------|
| REACH SVHC | Lead 7439-92-1 |
| SCIP | cf06c250-ed1e-4a45-9c1b-c5c8cbf13bf0 |

Approvals

Approvals



Downloads

| | |
|---|--|
| Approval/Certificate/Document of Conformity | Manufacturer's Declaration - Cable cutters |
| Catalogues | Catalogues in PDF-format |
| Brochures | |

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Drawings



max. 22 mm



max. 25 mm²



max. 50 mm²



max. 95 mm²

suggested cross-section range/
Empfohlener Querschnittsbereich