

**KT 22****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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 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.  | <a href="#">1157830000</a>                         |
| Type       | KT 22                                              |
| GTIN (EAN) | 4032248945528                                      |
| Qty.       | 1 pc(s).                                           |

## KT 22

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## Technical data

## Dimensions and weights

|        |         |                 |          |
|--------|---------|-----------------|----------|
| Depth  | 31 mm   | Depth (inches)  | 1.22 °C  |
| Height | 71.5 mm | Height (inches) | 2.815 °C |
| Width  | 245 mm  | Width (inches)  | 9.646 °C |
| Weight | 460 g   | Net weight      | 471.68 g |

## Environmental Product Compliance

REACH SVHC Lead 7439-92-1

## Technical data

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

## Cutting tools

|                                        |         |                                          |         |
|----------------------------------------|---------|------------------------------------------|---------|
| Copper cable - flexible, max.          | 95 Nm   | Copper cable - flexible, max. (AWG)      | 3/0 AWG |
| Copper cable - solid, max.             | 25 Nm   | Copper cable - solid, max. (AWG)         | 3 AWG   |
| Copper cable - stranded, max.          | 50 Nm   | Copper cable - stranded, max. (AWG)      | 1 AWG   |
| Copper cable, max. diameter            | 22 mm   | Data / telephone / control cable, max. Ø | 22 mm   |
| Single-core aluminium cable, max.(mm²) | 50 Nm   | Stranded aluminium cable, max (mm²)      | 70 Nm   |
| Stranded aluminium cable, max. (AWG)   | 2/0 AWG | Stranded aluminium cable, max. diameter  | 22 mm   |

## Classifications

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC000142    | ETIM 7.0    | EC000142    |
| ETIM 8.0    | 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 |             |             |

## Approvals

Approvals



## Downloads

|                                             |                                                            |
|---------------------------------------------|------------------------------------------------------------|
| Approval/Certificate/Document of Conformity | <a href="#">Manufacturer's Declaration - Cable cutters</a> |
| Catalogues                                  | <a href="#">Catalogues in PDF-format</a>                   |
| Brochures                                   |                                                            |

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## Drawings



max. 22 mm



max. 25 mm<sup>2</sup>



max. 50 mm<sup>2</sup>



max. 95 mm<sup>2</sup>