

**Cutting tools  
KT 8**

**Weidmüller Interface GmbH & Co. KG**  
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Fon: +49 5231 14-0  
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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**

|            |  |
|------------|--|
| Type       | KT 8   |
| Order No.  | <a href="#">9002650000</a>                         |
| Version    | Cutting tools ,Cutting tool for one-hand operation |
| GTIN (EAN) | 4008190020163                                      |
| Qty.       | 1 pc(s).   |

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Catalogue status 05.09.2020 / We reserve the right to make technical changes.

## Data sheet

### Cutting tools KT 8

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## Technical data

### Dimensions and weights

|        |         |                 |            |
|--------|---------|-----------------|------------|
| Width  | 185 mm  | Width (inches)  | 7.283 inch |
| Height | 65.5 mm | Height (inches) | 2.579 inch |
| Depth  | 30 mm   | Depth (inches)  | 1.181 inch |
| Weight | 180 g   | Net weight      | 220 g      |

### Environmental Product Compliance

REACH SVHC Lead 7439-92-1

### Technical data

Version One-hand mechanical

### Cutting tools

|   |                    |  |                    |
|---|--------------------|--|--------------------|
| Copper cable - flexible, max.                       | 16 mm <sup>2</sup> | Copper cable - flexible, max. (AWG)              | 6 AWG              |
| Copper cable - solid, max.                          | 16 mm <sup>2</sup> | Copper cable - solid, max. (AWG)                 | 6 AWG              |
| Copper cable - stranded, max.                       | 16 mm <sup>2</sup> | Copper cable - stranded, max. (AWG)              | 6 AWG              |
| Copper cable, max. diameter                         | 8 mm               | Data / telephone / control cable, max. Ø         | 8 mm               |
| Single-core aluminium cable, max.(mm <sup>2</sup> ) | 16 mm <sup>2</sup> | Stranded aluminium cable, max (mm <sup>2</sup> ) | 16 mm <sup>2</sup> |
| Stranded aluminium cable, max. (AWG)                | 6 AWG              | Stranded aluminium cable, max. diameter          | 8 mm               |

### Classifications

|             |             |            |             |
|-------------|-------------|------------|-------------|
| ETIM 6.0    | EC000142    | ETIM 7.0   | EC000142    |
| eClass 9.0  | 21-04-47-01 | eClass 9.1 | 21-04-37-06 |
| eClass 10.0 | 21-04-47-01 | UNSPSC     | 31-16-31-02 |

### Approvals

Approvals



### Downloads





|   |   |
|---|---|
| Approval/Certificate/Document of Conformity | <a href="#">Manufacturer's Declaration - Cable cutters</a>  |
| Brochure/Catalogue                          | <a href="#">CAT 9 IETH 18/19 EN</a><br><a href="#">CAT 6 TOOLS 15/16 EN</a><br><a href="#">CAT 8 SAI 15/16 EN</a> |
| Engineering Data                            | <a href="#">STEP</a>  |

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**Drawings**

**Example of use**

-  max. 8 mm
-  max. 16 mm<sup>2</sup>
-  max. 16 mm<sup>2</sup>
-  max. 16 mm<sup>2</sup>

