

**Cutting tools
KT 45 R**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 16
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Germany
Fon: +49 5231 14-0
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www.weidmueller.com



Cutting tools in mechanical ratchet version. Suitable for non-pinch cutting of copper and aluminium conductors. Easy operation thanks to optimum leverage and a cleverly engineered cam mechanism.

General ordering data

| | |
|------------|--------------------------------------|
| Type | KT 45 R |
| Order No. | 9202040000 |
| Version | Cutting tools ,Circular cable cutter |
| GTIN (EAN) | 4032248482160 |
| Qty. | 1 pc(s). |

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Technische Daten

Dimensions and weights

| | | | |
|------------|---------|--------|-------|
| Length | 290 mm | Width | 85 mm |
| Height | 40 mm | Weight | 740 g |
| Net weight | 985.1 g | | |

Technical data

| | |
|---------|---------------------|
| Version | One-hand mechanical |
|---------|---------------------|

Data, telephone and control cable

| | |
|--------------------------------------|-------|
| Data telephone control cable, max. Ø | 45 mm |
|--------------------------------------|-------|

max. Cutting performance - aluminium cable

| | | | |
|----------------------------------------|-----------|--------------------------------------------------|---------------------|
| Aluminium sector cable | 4 x 70 SE | Stranded aluminium cable, max (mm ²) | 400 mm ² |
| Stranded aluminium cable, max. (kcmil) | 800 kcmil | Stranded aluminium cable, max. diameter | 45 mm |

max. Cutting performance - copper cable

| | | | |
|-------------------------------|---------------------|---------------------------------------|-----------|
| Copper cable - flexible, max. | 400 mm ² | Copper cable - flexible, max. (kcmil) | 800 kcmil |
| Copper cable - stranded, max. | 300 mm ² | Copper cable - stranded, max. (kcmil) | 600 kcmil |
| Copper cable, max. diameter | 45 mm | Copper sector cable | 3 x 70 SM |


Classifications

| | | | |
|------------|-------------|------------|-------------|
| ETIM 3.0 | EC000005 | UNSPSC | 31-16-31-02 |
| eClass 5.1 | 27-40-02-01 | eClass 6.2 | 21-04-38-90 |
| eClass 7.1 | 27-40-02-01 | | |

Product information

| | |
|--------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| Descriptive text ordering data | The dimensions of the cable cutter refer to the delivery condition, i.e. the point of the hinged blade parallel to the fixed blade. |
| Descriptive text accessories | Spare pivoting cutter |




Approvals

| | |
|-----------|-------------------------------------------------------------------------------------|
| Approvals |  |
| ROHS | Conform |

Datenblatt**Cutting tools
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Zeichnungen**Example of use**

-  Cu + Al: max. 45 mm
-  Cu: max. 300 mm²
Al: max. 400 mm²
-  Cu: max. 400 mm²

