

KT 14**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.	1157820000
Type	KT 14
GTIN (EAN)	4032248945344
Qty.	1 items

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Technical data

Approvals

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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	325.44 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 14 mm outside diameter	Version	One-hand mechanical
Operating voltage	1000 V		

Cutting tools

Copper cable - solid, max. (AWG)	6 AWG	Copper cable - solid, max.	16 mm ²
Copper cable - flexible, max. (AWG)	2/0 AWG	Copper cable - flexible, max.	70 mm ²
Copper cable - stranded, max. (AWG)	2 AWG	Copper cable - stranded, max.	35 mm ²
Copper cable, max. diameter	14 mm	Operating voltage	1000 V
Data / telephone / control cable, max. Ø 14 mm		Single-core aluminium cable, max.(mm ²)	35 mm ²
Stranded aluminium cable, max. (AWG)	2/0 AWG	Stranded aluminium cable, max (mm ²)	70 mm ²
Stranded aluminium cable, max. diameter	14 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		

Drawings

 max. 22 mm

 max. 25 mm²

 max. 50 mm²

 max. 95 mm²

suggested cross-section range/
Empfohlener Querschnittsbereich