

KT 8S**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
Order No.	2876450000
Type	KT 8S
GTIN (EAN)	4064675664017
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	65.5 mm	Height (inches)	2.5787 inch
Width	185 mm	Width (inches)	7.2835 inch
Length	65.5 mm	Length (inches)	2.5787 inch
Net weight	220 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 8 mm outside diameter	Version	One-hand mechanical
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Cutting tools

Copper cable - solid, max. (AWG)	1 AWG	Copper cable - solid, max.	50 mm ²
Copper cable - flexible, max. (AWG)	4 AWG	Copper cable - flexible, max.	25 mm ²
Copper cable - stranded, max. (AWG)	2 AWG	Copper cable - stranded, max.	35 mm ²
Copper cable, max. diameter	9 mm	Data / telephone / control cable, max. Ø	8 mm
Single-core aluminium cable, max.(mm ²)	50 mm ²	Stranded aluminium cable, max. (AWG)	2 AWG
Stranded aluminium cable, max (mm ²)	35 mm ²	Stranded aluminium cable, max. diameter	9 mm

Classifications

ETIM 6.0	EC000142	ETIM 7.0	EC000142
ETIM 8.0	EC000142	ETIM 9.0	EC000142
ETIM 10.0	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	ECLASS 14.0	21-04-47-01
ECLASS 15.0	21-04-47-01		