

KT 8

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.	9002650000
Type	KT 8
GTIN (EAN)	4008190020163
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Depth	30 mm	Depth (inches)	1.181 inch
Height	65.5 mm	Height (inches)	2.579 inch
Width	185 mm	Width (inches)	7.283 inch
Net weight	183.12 g		

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 - flexible, max.	25 mm ²	Copper cable - flexible, max. (AWG)	4 AWG
Copper cable - solid, max.	50 mm ²	Copper cable - solid, max. (AWG)	1 AWG
Copper cable - stranded, max.	35 mm ²	Copper cable - stranded, max. (AWG)	2 AWG
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 (mm ²)	35 mm ²
Stranded aluminium cable, max. (AWG)	2 AWG	Stranded aluminium cable, max. diameter	9 mm

Classifications

ETIM 6.0	EC000142	ETIM 7.0	EC000142
ETIM 8.0	EC000142	ETIM 9.0	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		

Environmental Product Compliance

RoHS Compliance Status	Not affected
REACH SVHC	Lead 7439-92-1
SCIP	cf06c250-ed1e-4a45-9c1b-c5c8cbf13bf0

Approvals

Approvals



Downloads

Approval/Certificate/Document of Conformity	Manufacturer's Declaration - Cable cutters
Engineering Data	CAD data – STEP
Product Change Notification	Technische Änderung für KT 8, KT 12, KT 14; KT 22 Technical change to KT 8, KT 12, KT 14; KT 22
Catalogues	Catalogues in PDF-format
Brochures	

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Drawings

Example of use

 max. 8 mm

 max. 16 mm²

 max. 16 mm²

 max. 16 mm²

suggested cross-section range/
Empfohlener Querschnittsbereich

