

KT 22**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.	1157830000
Type	KT 22
GTIN (EAN)	4032248945528
Qty.	1 pc(s).

KT 22

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Dimensions and weights

Depth	31 mm	Depth (inches)	1.22 inch
Height	71.5 mm	Height (inches)	2.815 inch
Width	249 mm	Width (inches)	9.803 inch
Net weight	494.5 g		

Technical data

Description of article	Cutting tool for up to 22 mm outside diameter	Version	One-hand mechanical
------------------------	---	---------	---------------------

Cutting tools

Copper cable - flexible, max.	70 mm ²	Copper cable - flexible, max. (AWG)	2/0 AWG
Copper cable - solid, max.	150 mm ²	Copper cable - solid, max. (AWG)	4/0 AWG
Copper cable - stranded, max.	95 mm ²	Copper cable - stranded, max. (AWG)	3/0 AWG
Copper cable, max. diameter	13 mm	Data / telephone / control cable, max. Ø	22 mm
Single-core aluminium cable, max.(mm ²)	120 mm ²	Stranded aluminium cable, max (mm ²)	95 mm ²
Stranded aluminium cable, max. (AWG)	3/0 AWG	Stranded aluminium cable, max. diameter	13 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

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

Approvals

Approvals



Downloads

Approval/Certificate/Document of Conformity	Manufacturer's Declaration - Cable cutters
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	

Creation date July 23, 2024 10:41:43 AM CEST

Catalogue status 23.07.2024 / We reserve the right to make technical changes.

2


Data sheet


KT 22


Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany


www.weidmueller.com

Drawings

 max. 22 mm

 max. 25 mm²

 max. 50 mm²

 max. 95 mm²

suggested cross-section range/
Empfohlener Querschnittsbereich