

KT 45 R**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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

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

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Catalogue status 11.03.2022 / We reserve the right to make technical changes.

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Technical data

Dimensions and weights

Depth	40 mm	Depth (inches)	1.575 inch
Height	85 mm	Height (inches)	3.346 inch
Width	290 mm	Width (inches)	11.417 inch
Weight	740 g	Net weight	980 g

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

Technical data

Description of article Front cable cutter up to 45 mm outer diameter Version One-hand mechanical

Cutting tools

Aluminium sector cable	4 x 70 SE	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	Data / telephone / control cable, max. Ø	45 mm
Stranded aluminium cable, max (mm ²)	400 mm ²	Stranded aluminium cable, max. (kcmil)	800 kcmil
Stranded aluminium cable, max. diameter	45 mm		

Classifications

ETIM 6.0	EC000142	ETIM 7.0	EC000142
ETIM 8.0	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		

Approvals

Approvals



Downloads




Engineering Data	CAD data – STEP
User Documentation	Manual
Catalogues	Catalogues in PDF-format
Brochures	

Data sheet**KT 45 R**

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Drawings**Example of use**

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

