

Red Line

Let's connect.



Weidmüller 

Orange or Red Line

Always the right tool for your jobs

For over 40 years Weidmüller has built a reputation as a manufacturer of high-quality tools that meet the most stringent requirements. The ergonomic tools and accessories of our Orange Line ensure highest reliability, long life time, certifications and complete service options.

With our Red Line products we've focused on the most important factors for easy to use and handle tools. This portfolio provides you with quality standard tools that comply with the relevant norms and offer excellent value.

Tools

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Cutting

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Cable cutter

- Not suitable for steel wires, steel-armoured cables, aluminium alloys and hard-drawn copper conductors!
- Cutting without deformation of the conductor
- Do not cut live conductors
- Individually tested protective insulation, 1000V, VDE and GS tested in accordance with EN/IEC 60900
- Optimised handle ergonomics
- Minimal hand force required

Technical data

Max. cutting performance, copper cable
Copper cable - solid, max.
Copper cable - stranded, max.
Copper cable - flexible, max.
Copper cable, max. diameter
Max. cutting performance, aluminium cable
Stranded aluminium cable, max (mm ²)
Stranded aluminium cable, max. diameter
Single-core aluminium cable, max.(mm ²)
Data / telephone / control cable
Data / telephone / control cable, max. Ø
Tool data
Depth / Width / Height
Weight
Note

Ordering data

Version	Type	Qty.	Order No.
	Cutter 8	1	9040130000

Cutter 8



Cutter 8
16 mm ² / 6 AWG
16 mm ² / 6 AWG
16 mm ² / 6 AWG
8 mm
16 mm ² / 6 AWG
8 mm
16 mm ²
8 mm
30 / 185 / 65.5 mm
180 g
Tool closed

Type	Qty.	Order No.
Cutter 8	1	9040130000

Cutter 20 A



Cutter 20 A
25 mm ² / 3 AWG
50 mm ² / 1 AWG
95 mm ² / 3/0 AWG
22 mm
70 mm ² / 2/0 AWG
22 mm
50 mm ²
22 mm
31 / 245 / 71.5 mm
460 g
Tool closed

Type	Qty.	Order No.
Cutter 20 A	1	9040140000

Ratchet cable cutter

- One-hand operation
- Easy handling
- Minimal hand force required
- Release option in every cutting position
- Not suitable for steel wires, steel-armoured cables, aluminium alloys and hard-drawn copper conductors!
- Do not cut live conductors

Technical data

Max. cutting performance, copper cable
Copper cable - solid, max.
Copper cable - stranded, max.
Copper cable - flexible, max.
Copper cable, max. diameter
Max. cutting performance, aluminium cable
Stranded aluminium cable, max (mm ²)
Stranded aluminium cable, max. diameter
Single-core aluminium cable, max.(mm ²)
Data / telephone / control cable
Daten/Telefon- und Steuerkabel, max. Ø
Tool data
Depth / Width / Height
Weight
Note

Ordering data

Version	Type	Qty.	Order No.
	Cutter 35	1	9040560000

Cutter 35



Cutter 35
300 mm ²
400 mm ² / 800 kcmil
45 mm
3 x 70 SM
400 mm ² / 800 kcmil
45 mm
4 x 70 SE
45 mm
40 / 290 / 85 mm
740 g
The dimensions of the cable cutter refer to the delivery condition, i.e. the point of the hinged blade parallel to the fixed blade

Type	Qty.	Order No.
Cutter 35	1	9040560000

Cutty

Cutting knife



Cutty
Width: 280 mm
278 g

Type	Qty.	Order No.
Cutty	1	9041520000

Cutting and stripping tool

- integrated cutting function
- opening spring for easy handling
- specialized for AWG-dimensions

Technical data

Max. cutting performance, copper cable
AWG
Tool data
Width
Weight

Ordering data

Version

CS 22-10

Cutting and releasing tools



CS 22-10
22 - 10
Width
Weight

Type	Qty.	Order No.
CSS 22-10	1	1338810000

CS 30-20

Cutting and releasing tools



CS 30-20
30 - 20
Width
Weight

Type	Qty.	Order No.
CS 30-20	1	1338800000

SCISSOR 1K

Electrician's scissors



- With wire cutter
- Handles made from shockproof polyamide
- Cutting edges with high-gloss chromate finish

Ordering data

Type	Qty.	Order No.
SCISSOR 1 K	1	9918690000

SCISSOR 2K

Electrician's scissors



- With wire cutter
- Serrated cutting edge
- Rust-proof
- Soft-touch handle for firm grip

Ordering data

Type	Qty.	Order No.
SCISSOR 2 K	1	9918230000

Sheathing and stripping

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Sheathing strippers

- Sheath strippers for insulated cables
- Insulation can be stripped from any point along the cable
- Opening of slit insulation with integrated cutter

Stripper 25

Ø 6-25 mm



Made in Germany

Stripsy

Sheath stripper



Made in Germany

Technical data

Max. stripping performance	
Cable type	PVC round cable, Round cable
Conductor diameter	6...25 mm
Wire cross-section, min. / max.	adjustable up to 4.5 mm
Cutting performance	
UTP und STP data cables, max. diameter	
Copper cable - flexible, max.	
Tool data	
Width	47 mm
Height	157 mm
Weight	124 g

STRIPPER 25			
Cable type	PVC round cable, Round cable		
Conductor diameter	6...25 mm		
Wire cross-section, min. / max.	adjustable up to 4.5 mm		
Cutting performance			
UTP und STP data cables, max. diameter			
Copper cable - flexible, max.			
Tool data			
Width	47 mm		
Height	157 mm		
Weight	124 g		

Stripsy			
Cable type	UTP and STP data cables		
Conductor diameter	0.5...12.5 mm		
Wire cross-section, min. / max.	adjustable		
Cutting performance			
UTP und STP data cables, max. diameter	8 mm		
Copper cable - flexible, max.	4 mm ²		
Tool data			
Width	97 mm		
Height	46 mm		
Weight	36 g		

Ordering data

Version	Type	Qty.	Order No.
	STRIPPER 25	1	2697650000
Note			
available from February 2020			

Type	Qty.	Order No.
STRIPPER 25	1	2697650000

Type	Qty.	Order No.
STRIPSY	1	9042000000

Stripping tool

- For flexible and solid conductors
- Double-insulated cables in two process steps without special adjustment
- Automatic opening of clamping jaws after stripping
- No play in self-adjusting cutting unit
- Long service life
- No splaying of individual conductors
- Stripping length adjustable via end stop

Technical data

Max. stripping performance	
Cable type	fine stranded to max. 6 mm ²
Conductor diameter	0.08...6 mm ² / 28...10 AWG
Wire cross-section, min. / max.	
Cutting performance	
UTP und STP data cables, max. diameter	
Copper cable - flexible, max.	
Tool data	
Width	200 mm
Weight	145 g

Ordering data

Version	Type	Qty.	Order No.
	STRIPPER 6	1	9046240000

Stripper 6

Automatic stripping tool 0.08...6 mm²



Made in Germany

Stripper 6-16

Automatic stripping tool 6...16 mm²



Made in Germany

Stripper 6			
Cable type	fine stranded to max. 6 mm ²		
Conductor diameter	0.08...6 mm ² / 28...10 AWG		
Wire cross-section, min. / max.			
Cutting performance			
UTP und STP data cables, max. diameter			
Copper cable - flexible, max.			
Tool data			
Width	200 mm		
Weight	145 g		

Stripper 6-16			
Cable type	fine stranded to max. 16 mm ²		
Conductor diameter	6...16 mm ² / 10...6 AWG		
Wire cross-section, min. / max.			
Cutting performance			
UTP und STP data cables, max. diameter			
Copper cable - flexible, max.			
Tool data			
Width	166 mm		
Weight	125 g		

Type	Qty.	Order No.
STRIPPER 6-16 RED-LINE	1	9203110000

Cable sheathing stripper

- For fast and accurate stripping of moisture proof cables of diam. 8 - 13 mm, for example NYM cable, 3 x 1.5 mm² to 5 x 2.5 mm²
- No need to set cutting depth
- Ideal for working in junction and distribution boxes

Stripper round top

Round cable stripper with individual wire stripper

Made in Germany



Stripper round

Round cable stripper

Made in Germany



Technical data

Max. stripping performance	
Cable type	
Conductor diameter	
Wire cross-section, min. / max.	
Tool data	
Width	
Height	
Weight	

Stripper Round Top			
Flexible and solid conductors with PVC insulation			
8...13 mm			
0.2...4 mm ²			
125 mm			
35 mm			
50 g			

Stripper round			
Flexible and solid conductors with PVC insulation			
8...13 mm			
125 mm			
35 mm			
47 g			

Ordering data

Version	Type	Qty.	Order No.
	STRIPPER ROUND TOP	1	9918050000

Type	Qty.	Order No.
STRIPPER ROUND TOP	1	9918050000

Type	Qty.	Order No.
Stripper round	1	9918040000

Special cable sheathing stripper

Insulation stripping tool for data communication systems

Stripper PC

Special cable stripper

Made in Germany



Stripper Coax

Special cable stripper

Made in Germany



Technical data

Max. stripping performance	
Cable type	
Conductor diameter	
Wire cross-section, min. / max.	
Tool data	
Width	
Height	
Weight	

Stripper PC			
Data cable / telecommunications and IT			
5...15 mm			
0.25...4 mm ²			
125 mm			
35 mm			
55 g			

STRIPPER COAX			
Coaxial & round data cables			
4.8...7.5 mm			
97 mm			
20.5 mm			
22 g			

Ordering data

Version	Type	Qty.	Order No.
	STRIPPER PC	1	9918060000

Type	Qty.	Order No.
STRIPPER PC	1	9918060000

Type	Qty.	Order No.
STRIPPER COAX	1	9918030000

Cable knife

- Simple, fast and accurate stripping of all conventional round cables from Ø 4 - 37 mm²
- Circumferential and longitudinal cuts with automatic rotary blade
- Knurled screw at end of handle for setting cutting depth
- Spring-loaded cable retaining clip with thumb guard
- Spare blade in handle

Technical data

Max. stripping performance	
Cable type	
Conductor diameter	
Wire cross-section, min. / max.	
Tool data	
Width	
Height	
Weight	

Accessories

Version	Type	Qty.	Best-Nr.
	ZUB SLICER NO16	2	9201430000

Ordering data

Version	Type	Qty.	Best-Nr.
	SLICER NO 16	1	9918070000

Slicer NO 16

Cable cutter Ø 4...16 mm

Made in Germany



Slicer No 16			
Flexible and solid conductors with PVC insulation			
4...16 mm			

Slicer NO 27

Cable cutter Ø 8...28 mm

Made in Germany



Slicer No 27			
Flexible and solid conductors with PVC insulation			
8...28 mm			

Version	Type	Qty.	Best-Nr.
	ZUB SLICER NO 16-35	2	9201430000

Version	Type	Qty.	Best-Nr.
	SLICER NO 27	1	9918080000

Cable knife

- Simple, fast and accurate stripping of all conventional round cables from Ø 4 - 37 mm²
- Circumferential and longitudinal cuts with automatic rotary blade
- Knurled screw at end of handle for setting cutting depth
- Spring-loaded cable retaining clip with thumb guard
- Spare blade in handle
- Slicer No 28 TOP with additional hooked knife

Technical data

Max. stripping performance	
Cable type	
Conductor diameter	
Wire cross-section, min. / max.	
Tool data	
Width	
Height	
Weight	

Accessories

Version	Type	Qty.	Best-Nr.
	ZUB SLICER NO16 - 35	2	9201430000

Ordering data

Version	Type	Qty.	Order No.
	SLICER NO 35	1	9918100000

Slicer NO 35

Cable cutter Ø 27...37 mm

Made in Germany



Slicer No 35			
Flexible and solid conductors with PVC insulation			
27...37 mm			

Version	Type	Qty.	Best-Nr.
	ZUB SLICER NO16 - 35	2	9201430000

Version	Type	Qty.	Order No.
	SLICER NO 35	1	9918100000

Slicer No 28 TOP

Cable cutter Ø 8...28 mm

Made in Germany



Slicer No 28 TOP			
Flexible and solid conductors with PVC insulation			
8...28 mm			

Version	Type	Qty.	Best-Nr.
	ZUB SLICER NO 16 - 35	2	9201430000

Version	Type	Qty.	Order No.
	SLICER NO 28 TOP	1	9918090000

Crimping

Crimping		
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Crimping tools made in Germany for wire end ferrules

- For wire-end ferrules with and without plastic collars, according to DIN 46228 Part 1 and Part 4
- Ratchet for precise crimping
- Release option in the event of incorrect operation

CZ 6/5

0.25... 6 mm²

Made in Germany

CZ 4U

0.5... 4 mm²

Made in Germany

Technical data

Description of contact	
Type of contact	Wire-end ferrules with/without plastic collars
Crimping range	0.25...6 mm ²
Crimping range 1 (with multiple crimping positions)	0.25 mm ² ...0.5 mm ²
Crimping range 2 (with multiple crimping positions)	0.75 mm ² ...1.5 mm ²
Crimping range 3 (with multiple crimping positions)	2.5 mm ²
Crimping range 4 (with multiple crimping positions)	4 mm ²
Crimping range 5 (with multiple crimping positions)	6 mm ²
Tool data	
Width	200 mm
Weight	423 g

CZ 6/5	
Type of contact	Wire-end ferrules with/without plastic collars
Crimping range	0.25...6 mm ²
Crimping range 1 (with multiple crimping positions)	0.25 mm ² ...0.5 mm ²
Crimping range 2 (with multiple crimping positions)	0.75 mm ² ...1.5 mm ²
Crimping range 3 (with multiple crimping positions)	2.5 mm ²
Crimping range 4 (with multiple crimping positions)	4 mm ²
Crimping range 5 (with multiple crimping positions)	6 mm ²
Tool data	
Width	200 mm
Weight	423 g

CZ 4U	
Type of contact	Wire-end ferrules with/without plastic collars
Crimping range	0.5... 4 mm ²
Tool data	
Width	200 mm
Weight	428 g

Ordering data

Version	Qty.	Order No.
CZ 6/5	1	2676290000
Note		
Additional accessories can be found on page 31		

Type	Qty.	Order No.
CZ 6/5	1	2676290000
Note		
Additional accessories can be found on page 31		

Type	Qty.	Order No.
CZ 4U	1	2676320000
Note		
Additional accessories can be found on page 31		

Crimping tools made in Germany for wire end ferrules and other contacts

- For wire-end ferrules with and without plastic collars, according to DIN 46228 Part 1 and Part 4
- For other contacts according to DIN EN 60352 Part 2
- Ratchet for precise crimping
- Release option in the event of incorrect operation

CZ 16

6...16 mm²

Made in Germany

CZ I15

0.5...2.5 mm²

Made in Germany

Technical data

Description of contact	
Type of contact	Wire-end ferrules with/without plastic collars
Crimping range	6...16 mm ²
Crimping range 1 (with multiple crimping positions)	6 mm ²
Crimping range 2 (with multiple crimping positions)	10 mm ²
Crimping range 3 (with multiple crimping positions)	16 mm ²
Tool data	
Width	200 mm
Weight	418 g

CZ 16	
Type of contact	Wire-end ferrules with/without plastic collars
Crimping range	6...16 mm ²
Crimping range 1 (with multiple crimping positions)	6 mm ²
Crimping range 2 (with multiple crimping positions)	10 mm ²
Crimping range 3 (with multiple crimping positions)	16 mm ²
Tool data	
Width	200 mm
Weight	418 g

CZ I15	
Type of contact	Insulated connector
Crimping range	0.5...2.5 mm ²
Crimping range 1 (with multiple crimping positions)	0.5...1.5 mm ²
Crimping range 2 (with multiple crimping positions)	1.1...2.5 mm ²
Tool data	
Width	200 mm
Weight	434 g

Ordering data

Version	Qty.	Order No.
CZ 16	1	2676300000
Note		
Additional accessories can be found on page 31		

Type	Qty.	Order No.
CZ 16	1	2676300000
Note		
Additional accessories can be found on page 31		

Type	Qty.	Order No.
CZ I15	1	2676310000
Note		
Additional accessories can be found on page 31		

Crimping tools for wire end ferrules

- For wire-end ferrules with and without plastic collars, according to DIN 46228 Part 1 and Part 4
- Ratchet for precise crimping
- Release option in the event of incorrect operation

Technical data

Description of contact	
Type of contact	Wire-end ferrules with/without plastic collars
Crimping range	0.25...6 mm ²
Crimping range 1 (with multiple crimping positions)	0.25 mm ² ...0.5 mm ²
Crimping range 2 (with multiple crimping positions)	0.75 mm ² ...1.5 mm ²
Crimping range 3 (with multiple crimping positions)	2.5 mm ²
Crimping range 4 (with multiple crimping positions)	4 mm ²
Crimping range 5 (with multiple crimping positions)	6 mm ²
Tool data	
Width	200 mm
Weight	423 g

Ordering data

Version	Type	Qty.	Order No.
	Crimper 6 Z	1	9040530000

Crimper 6 Z

0.25...6 mm²



Crimper 16 Z

6...16 mm²



Description of contact	
Type of contact	Wire-end ferrules with/without plastic collars
Crimping range	6...16 mm ²
Crimping range 1 (with multiple crimping positions)	6 mm ²
Crimping range 2 (with multiple crimping positions)	10 mm ²
Crimping range 3 (with multiple crimping positions)	16 mm ²
Tool data	
Width	200 mm
Weight	418 g

Version	Type	Qty.	Order No.
	Crimper 16 Z	1	9040540000

Crimping tools for wire end ferrules

- For wire-end ferrules with and without plastic collars, according to DIN 46228 Part 1 and Part 4
- Ratchet for precise crimping
- Release option in the event of incorrect operation

Technical data

Description of contact	
Type of contact	Twin wire-end ferrules with/without plastic collars
Crimping range	6...25 mm ²
Crimping range 1 (with multiple crimping positions)	6 mm ²
Crimping range 2 (with multiple crimping positions)	10 mm ² , 2 x 4 mm ² , 2 x 6 mm ²
Crimping range 3 (with multiple crimping positions)	25 mm ²
Crimping range 4 (with multiple crimping positions)	16 mm ² , 2 x 10 mm ²
Tool data	
Width	250 mm
Weight	730 g

Ordering data

Version	Type	Qty.	Order No.
	Crimper 25 Z	1	9040470000

Additional accessories can be found on page 31

Crimper 25 Z

6...25 mm²



Description of contact	
Type of contact	Wire-end ferrules with/without plastic collars
Crimping range	25...50 mm ²
Crimping range 1 (with multiple crimping positions)	25 mm ²
Crimping range 2 (with multiple crimping positions)	35 mm ²
Crimping range 3 (with multiple crimping positions)	50 mm ²
Tool data	
Width	250 mm
Weight	730 g

Version	Type	Qty.	Order No.
	Crimper 50 Z	1	9040480000

Additional accessories can be found on page 31

Crimper 50 Z

25...50 mm²



Description of contact	
Type of contact	Wire-end ferrules with/without plastic collars
Crimping range	25...50 mm ²
Crimping range 1 (with multiple crimping positions)	25 mm ²
Crimping range 2 (with multiple crimping positions)	35 mm ²
Crimping range 3 (with multiple crimping positions)	50 mm ²
Tool data	
Width	250 mm
Weight	730 g

Version	Type	Qty.	Order No.
	Crimper 50 Z	1	9040480000

Additional accessories can be found on page 31

Crimping tools for other contacts

- Ratchet for precise crimping
- Release option in the event of incorrect operation

Crimper 6 N

0.5...6 mm²



Crimper 25 N D4

10...25 mm²



Technical data

Description of contact	
Type of contact	Uninsulated connection
Crimping range	0.5...6 mm ²
Crimping range 1 (with multiple crimping positions)	0.5...1.5 mm ²
Crimping range 2 (with multiple crimping positions)	1.1...2.5 mm ²
Crimping range 3 (with multiple crimping positions)	2.6...6 mm ²
Crimping range 4 (with multiple crimping positions)	
Crimping range 5 (with multiple crimping positions)	
Tool data	
Width	200 mm
Weight	427 g
	Without locator

Crimper 6 N			
Type	Qty.	Order No.	
Crimper 6 N	1	9040520000	
Note	Additional accessories can be found on page 31		

Crimper 25 N D4			
Type	Qty.	Order No.	
Crimper 25 N D4	1	9040460000	
Note	Additional accessories can be found on page 31		

Ordering data

Version	Type	Qty.	Order No.
	Crimper 6 N	1	9040520000
Note	Additional accessories can be found on page 31		

Version	Type	Qty.	Order No.
	Crimper 6 N	1	9040520000
Note	Additional accessories can be found on page 31		

Version	Type	Qty.	Order No.
	Crimper 25 N D4	1	9040460000
Note	Additional accessories can be found on page 31		

Crimping tools for insulated connector

- Ratchet for precise crimping
- Release option in the event of incorrect operation
- For PVC-, PC- and polyamide-insulated connectors
- Double-crimp profile, for crimping contact and insulation in one step

Crimper 2.5 I

0.5...2.5 mm²



Crimper 6 I

0.5...6 mm²



Technical data

Description of contact	
Type of contact	Insulated connector
Crimping range	0.5...2.5 mm ²
Crimping range 1 (with multiple crimping positions)	0.5...1.5 mm ²
Crimping range 2 (with multiple crimping positions)	1.1...2.5 mm ²
Crimping range 3 (with multiple crimping positions)	
Crimping range 4 (with multiple crimping positions)	
Crimping range 5 (with multiple crimping positions)	
Tool data	
Width	200 mm
Weight	434 g

Crimper 2.5 I			
Type	Qty.	Order No.	
Crimper 2.5 I	1	9040510000	
Note	Additional accessories can be found on page 31		

Crimper 6 I			
Type	Qty.	Order No.	
Crimper 6 I	1	9040450000	
Note	Additional accessories can be found on page 31		

Ordering data

Version	Type	Qty.	Order No.
	Crimper 2.5 I	1	9040510000
Note	Additional accessories can be found on page 31		

Version	Type	Qty.	Order No.
	Crimper 2.5 I	1	9040510000
Note	Additional accessories can be found on page 31		

Version	Type	Qty.	Order No.
	Crimper 6 I	1	9040450000
Note	Additional accessories can be found on page 31		

Crimping tools For flat-blade connectors and flat-blade receptacles

- Ratchet for precise crimping
- Release option in the event of incorrect operation
- With locator for exact positioning of the contacts

Crimper 6.3 F

0.5...6 mm²



Technical data

Description of contact	Crimper 6.3 F
Type of contact	F-plug / -sleeve
Crimping range	0.5...6 mm ²
Crimping range 1 (with multiple crimping positions)	0.5...1 mm ²
Crimping range 2 (with multiple crimping positions)	1.5...2.5 mm ²
Crimping range 3 (with multiple crimping positions)	2.6...6 mm ²
Plug width	6.3 mm
Tool data	
Width	250 mm
Weight	730 g

Ordering data

Version	Type	Qty.	Order No.
	Crimper 6.3 F	1	9040490000
Note	Additional accessories can be found on page 31		

Crimping tools for coaxial connectors

- Ratchet for precise crimping
- Release option in the event of incorrect operation

Crimper Twinax



Crimper RG 58/59



Technical data

Description of contact	Crimper Twinax	HTG 58/59
Type of contact	Coaxial connector	Coaxial connector
Station 1: A / B	4.52 / 10 mm	5.4 / 10 mm
Station 2: A / B	1.72 / 2.3 mm	6.48 / 10 mm
Station 3: A / B		1.72 / 2.3 mm
C	5.4 mm	6.2 mm
D	2 mm	2 mm
Tool data		
Width	200 mm	200 mm
Weight	420 g	420 g

Ordering data

Version	Type	Qty.	Order No.
	Crimper Twinax	1	9040550000
	Crimper RG 58/59	1	9040500000

Pressing tools

- Pressing tool for modular plug connectors of the WE system (Western Electric and DEC)
- Ratchet for precise crimping
- Release option in the event of incorrect operation

3 functions:

- Cutting
- Stripping
- Crimping

Crimper Mod 864



Technical data

Tool data	Crimper Mod 864
Width	205 mm
Weight	525 g
Note	A large selection of RJ 45 connectors can be found in our current Industrial

Ordering data

Version	Type	Qty.	Order No.
	Crimper Mod 864	1	9041650000
Note			

Set Flexicrimp

Technical data

Description of contact
Crimp die 1
Crimp die 2
Crimp die 3
Crimp die 4
Crimp die 5
Tool data
Depth / Width / Height
Weight

Ordering data

Version

Set Flexicrimp 3



Set Flexicrimp 3
AEH 0.5 - 6 mm ²
AEH 6 - 16 mm ²
insulated connectors 0.5 - 6 mm ²
195 / 240 / 55 mm
939 g

Type	Qty.	Order No.
Set Flexicrimp 3	1	2680460000

Set Flexicrimp 5



Set Flexicrimp 5
AEH 0.5 - 6 mm ²
AEH 6 - 16 mm ²
insulated connectors 0.5 - 6 mm ²
F-plug 0.5 - 6 mm ²
non-insulated connectors 10 - 25 mm ²
195 / 240 / 55 mm
1034 g

Type	Qty.	Order No.
Set Flexicrimp 5	1	2680450000

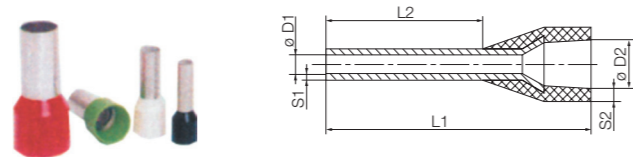
Accessories

Accessories	Wire-end ferrules with plastic collars	32
	Twin wire-end ferrules with plastic collars	33
	Insulated cable connectors	34

Wire-end ferrules with plastic collars

- Polypropylene conical entry funnel
- Heat-resistant up to 105°C

For conductors from 0.5 - 50 mm² (AWG 20-1)
Material E-Cu, electro-galvanised
Dimensional tolerance acc. to DIN 46228 Part 4



DIN colour code

In multi-pack bag

Type	Ø mm ²	AWG	L1	L2	D1	D2	S1	S2	Stripping length	Colour	VG*	Qty.	Order No.
H0,5/14D W SV	0.5	AWG 20	14.00	8	1	2.6	0.15	0.25	10	○ white	T 20A 002 A	500	9019400000
H0,75/14D GR SV	0.75	AWG 18	14.00	8	1.2	2.8	0.15	0.25	10	● gray	T 20A 005 A	500	9019410000
H1,0/14D R SV	1	AWG 17	14.00	8	1.4	3	0.15	0.25	10	● red	T 20A 009 A	500	9019420000
H1,5/14D SW SV	1.5	AWG 16	14.00	8	1.7	3.5	0.15	0.25	10	● black	T 20A 012 A	500	9019430000
H2,5/15 BL SV	2.5	AWG 14	15.00	8	2.2	4.2	0.15	0.25	10	● blue	T 20A 017 A	500	9026100000
H4,0/18 GR SV	4	AWG 12	18.00	10	2.8	4.8	0.2	0.3	12	● gray	T 20A 019 A	250	9026010000
H50,0/41D BL	50	AWG 1	41.00	25	10.3	15	0.3	0.5	31	● blue	T 20A 035 A	50	9019350000
H50/36D BL	50	AWG 1	36.00	20	10,3	15	0,3	0,5	26	● blue	T 20A 034 A	50	9019340000

DIN colour code

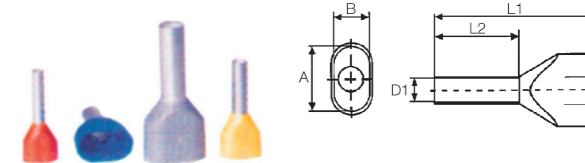
Packed loose

Type	Ø mm ²	AWG	L1	L2	D1	D2	S1	S2	Stripping length	Colour	VG*	Qty.	Order No.
H6,0/20D GE	6	AWG 10	20.00	12	3.5	6.3	0.2	0.3	14	● yellow	T 20A 022 A	100	9019220000
H10,0/22D R	10	AWG 7	22.00	12	4.5	7.6	0.2	0.4	15	● red	T 20A 024 A	100	9019240000
H16,0/22D BL	16	AWG 6	22.00	12	5.8	8.8	0.2	0.4	15	● blue	T 20A 026 A	100	9019260000
H25,0/30D 16 GE	25	AWG 3	30.00	16	7.3	11.2	0.2	0.4	18	● yellow	T 20A 028 A	50	9019280000
H35,0/30D 16 R	35	AWG 2	30.00	16	8.3	12.7	0.2	0.4	19	● red	T 20A 031 A	50	9019310000

Twin wire-end ferrules with plastic collars

- Polypropylene conical entry funnel
- Heat-resistant up to 105°C
- The entry funnel can also be manufactured from a non-flammable material on request

For conductors from 2 x 0.5 - 2 x 6 mm² (2 x AWG 20-2 x AWG 10)
Material E-Cu, electro-galvanised Dimensional tolerance acc. to
DIN 46228 Part 4



DIN colour code

In multi-pack bag

Type	Ø mm ²	AWG	L1	L2	D1	D2	S1	S2	VG*	Colour	Qty.	Order No.
H0,5/14D ZH W SV	0.5	AWG 20	14.00	8	1.4	2.6	0.15	0.3	11	○ white	500	9004780000
H0,75/14D ZH GR SV	0.75	AWG 18	14.00	8	1.7	2.8	0.15	0.3	11	● gray	500	9018520000
H1,0/15D ZH R SV	1	AWG 17	15.00	8	2.2	3	0.15	0.3	12	● red	500	9018540000
H1,5/16D ZH SW SV	1.5	AWG 16	16.00	8	2.2	3.5	0.15	0.3	11	● black	500	9004420000
H2,5/19D ZH BL SV	2.5	AWG 14	19.00	10	2.8	4.2	0.15	0.4	13	● blue	250	9004430000
H4/22D ZH GR SV	4	AWG 12	22.00	12	3.5	4.8	0.2	0.5	15	● gray	100	9004730000
H6,0/23D ZH GE SV	6	AWG 10	23.00	12	4.5	6.3	0.2	0.5	20	● yellow	100	9004720000

Insulated cable lugs

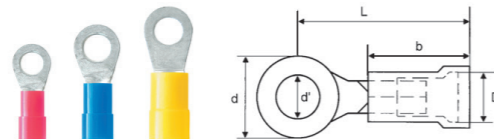
Insulated cable lugs ensure the long-term quality of electrical connections. Most of the products in the range (apart from the butt connectors) have a conical inlet. This guarantees optimum entry of the conductor as the strands are automatically centred.



Konischer Einführtrichter



ohne konischen Einführtrichter



Ring cable connector

Ordering data

Type	Cross-section mm ²	Colour	Dimensions	dimensions in mm			L	b	S1*	Qty.	Order No.	Tool recommendation	
				d ¹	d	D							
LIR 1,5M3,5 V	0.5 - 1.5	●	M 3,5	3.7	5.5	4.0	16.05	11.3	0.75	100	9200080000	HTI 15 CTI 6 + CTI 6G	
LIR 1,5M4 V	0.5 - 1.5	●	M 4	4.3	8.0	4.0	18.3	11.3	0.75	100	9200090000		
LIR 1,5M5 V	0.5 - 1.5	●	M 5	5.3	8.0	4.0	18.3	11.3	0.75	100	9200100000		
LIR 2,5M3,5 V	1.5 - 2.5	●	M 3,5	3.7	6.4	4.5	15.6	11.3	0.8	100	9200160000		
LIR 2,5M4 V	1.5 - 2.5	●	M 4	4.4	8.5	4.5	19.05	11.3	0.8	100	9200170000		
LIR 2,5M5 V	1.5 - 2.5	●	M 5	5.3	8.5	4.5	19.05	11.3	0.8	100	9200180000		
LIR 6,0M4 V	4 - 6	●	M 4	4.3	9.5	6.4	22.4	14.15	1	100	9200230000		
LIR 6M5 V	4 - 6	●	M 5	5.3	9.5	6.4	22.4	14.15	1	100	9200240000		
LIR 6M6 V	4 - 6	●	M 6	6.4	12.0	6.4	24.65	14.15	1	100	9200250000		

S1* = Connection density



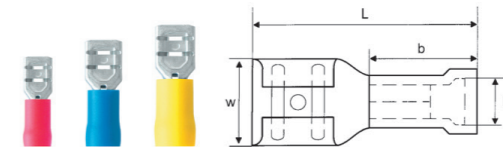
Konischer Einführtrichter



ohne konischen Einführtrichter

Flat blade receptacles

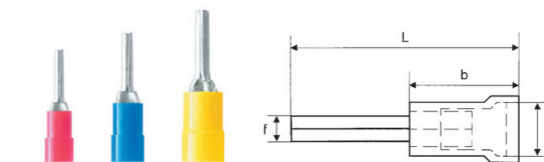
with copper sleeve



Ordering data

Type	Cross-section mm ²	Colour	Dimensions	dimensions in mm			L	b	w	Qty.	Order No.	Tool recommendation	
				d2*	d3*	D							
LIF 1,5F288 R	0.5 - 1.5	●	2.8 x 0.8 mm	2.8	0.8	4.0	18.7	10.0	3.8	100	9200520000	HTI 15 CTI 6 + CTI 6G	
LIF 1,5F488 R	0.5 - 1.5	●	4.8 x 0.8 mm	4.8	0.8	4.0	19.2	10.0	5.7	100	9200530000		
LIF 1,5F638 R	0.5 - 1.5	●	6.3 x 0.8 mm	6.3	0.8	4.0	20.8	10.0	7.4	100	9200540000		
LIF 2,5F488 R	1.5 - 2.5	●	4.8 x 0.8 mm	4.8	0.8	5.0	19.2	10.0	5.7	100	9200550000		
LIF 2,5F638 R	1.5 - 2.5	●	6.3 x 0.8 mm	6.3	0.8	5.0	20.8	10.0	7.4	100	9200560000		
LIF 6,0F638 R	4 - 6	●	6.3 x 0.8 mm	6.3	0.8	6.8	23.8	13.0	7.4	100	9200570000		

Pin-type cable connector



Ordering data

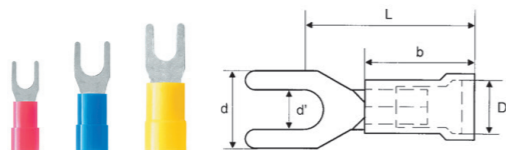
Type	Cross-section mm ²	Colour	Dimensions	dimensions in mm			L	b	S1*	Qty.	Order No.	Tool recommendation	
				d ¹	d	D							
LIP 1,5R12 V	0.5 - 1.5	●	12.0	4	23.3	11.3	1.9			100	9200460000	HTI 15 CTI 6 + CTI 6G	
LIP 2,5 R12 V	1.5 - 2.5	●	12.0	4.5	23.3	11.3	1.9			100	9200470000		
LIP 6,0R14 V	4 - 6	●	14.0	6.4	28.15	14.5	2.7			100	9200480000		



Konischer Einführtrichter



ohne konischen Einführtrichter



Forked-cable connector

Ordering data

Type	Cross-section mm ²	Colour	Dimensions	dimensions in mm							Qty.	Order No.	Tool recommendation	
				d ¹	d	D	L	b	S1*	HTI 15			CTI 6 + CTI 6G	
LIS 1,5M3,5 V	0.5 - 1.5	●	M 3.5	3.7	6.4	4.0	17.8	11.3	0.75	100	9200300000	HTI 15 CTI 6 + CTI 6G		
LIS 1,5M4 V	0.5 - 1.5	●	M 4	4.3	7.2	4.0	17.8	11.3	0.75	100	9200310000			
LIS 1,5M5 V	0.5 - 1.5	●	M 5	5.3	8.1	4.0	17.8	11.3	0.75	100	9200320000			
LIS 2,5M3,5 V	1.5 - 2.5	●	M 3.5	3.7	6.4	4.5	17.8	11.3	0.8	100	9200360000			
LIS 2,5M4 V	1.5 - 2.5	●	M 4	4.3	7.2	4.5	17.8	11.3	0.8	100	9200370000			
LIS 2,5M5 V	1.5 - 2.5	●	M 5	5.3	8.1	4.5	17.8	11.3	0.8	100	9200380000			
LIS 6,0M4 V	4 - 6	●	M 4	4.3	9.0	6.4	21.35	14.15	1	100	9200410000			
LIS 6,0M5 V	4 - 6	●	M 5	5.3	9.0	6.4	21.35	14.15	1	100	9200420000			
LIS 6,0M6 V	4 - 6	●	M 6	6.4	12.0	6.4	25.15	14.15	1	100	9200430000			

Screwing

Screwing

VDE-insulated screwdrivers

38

Weidmüller allen key set

40

Cross-Key Master, Pack Hexa 8-13

41

VDE-insulated screwdrivers

VDE-insulated screwdriver, for working on live parts up to 1000 VAC and 1500 VDC, DIN EN 60900, IEC 900. Safety tested "GS", each piece tested. Bit made from fully hardened, high-alloy chromium-vanadium-molybdenum steel, gun-metal finish.

Slot-head screwdriver

SDIL

Made in Germany

**Ordering data**

Type	Dimensions (mm)	a	b	c	Order No.
SDIL		0,5	3,0	100	9042100000
SDIL		0,6	3,5	100	9042110000
SDIL		0,8	4,0	100	9042120000
SDIL		1,0	5,5	125	9042130000
SDIL		1,2	6,5	150	9042140000

**Crosshead screwdriver**

SDIKL PH, Type Phillips-Recess

Made in Germany

**Ordering data**

Type	Dimensions (mm)	Size	Order No.
SDIKL PH1	80	1	9042150000
SDIKL PH2	100	2	9042160000

VDE-insulated screwdrivers

VDE-insulated screwdriver, for working on live parts up to 1000 VAC and 1500 VDC, DIN EN 60900, IEC 900.

Safety tested "GS", each piece tested. Bit made from fully hardened, high-alloy chromium-vanadium-molybdenum steel, gun-metal finish.

Screwdriver 6-part set

6-piece set: VDE-insulated slotted and crosshead screwdriver set

Made in Germany

**Ordering data**

Type	Größe	a	b	c	Best.-Nr.
SDIL		0,5	3,0	100	
SDIL		0,8	4,0	100	
SDIL		1,0	5,5	125	
SDIL		1,2	6,5	150	
SDIKL PH1	1			80	
SDIKL PH2	2			100	
SDI S 3-6.5/PH1/2 RED-L					9042260000



Weidmüller allen key set

Socket wrench manufactured from through-hardened chromium-vanadium steel, manufactured according to DIN ISO 2936 L (DIN 911), high-quality finished surface.

Prostar with ball head

9-piece offset allen key set in the Prostar, with MagicRing: tightly holds standard screws in any position thanks to its spring steel ring (up to size 3), with ball head for screwing up to an angle of 25°.

Made in Germany

Ordering data

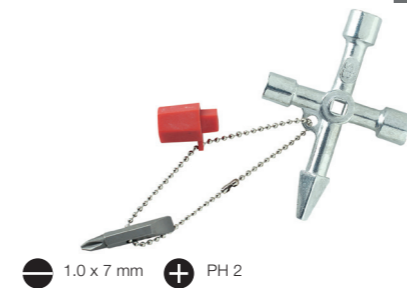
Type/Size	Order No.
SW 1.5/2.0/2.5/3.0/4.0/5.0/6.0/8.0/10.0 SKL WSD-S KK	90411300000



Cross-Key Master

Universal electrical cabinet key

Made in Germany



1.0 x 7 mm PH 2

5 mm

7 mm 12 mm 9 mm 13.5 mm

8 mm 13.5 mm 4 mm 10 mm

CROSS-KEY MASTER

Width / Height 89 / 62 mm
Weight 90 g

Ordering data

Type	Qty.	Order No.
CROSS-KEY MASTER	1	9918150000

Cross-Key Universal S

Universal electrical cabinet key mini

Made in Germany



1.0 x 7 mm PH 2

6 mm 11.5 mm 9 mm 13.5 mm

8 mm 13.5 mm 5 mm 9 mm

CROSS-KEY UNIVERSAL S

Width / Height 42 / 42 mm
Weight 65 g

Ordering data

Type	Qty.	Order No.
CROSS-KEY UNIVERSAL S	1	9918140000

Pack Hexa 8-13

Ring spanner set with ratchet

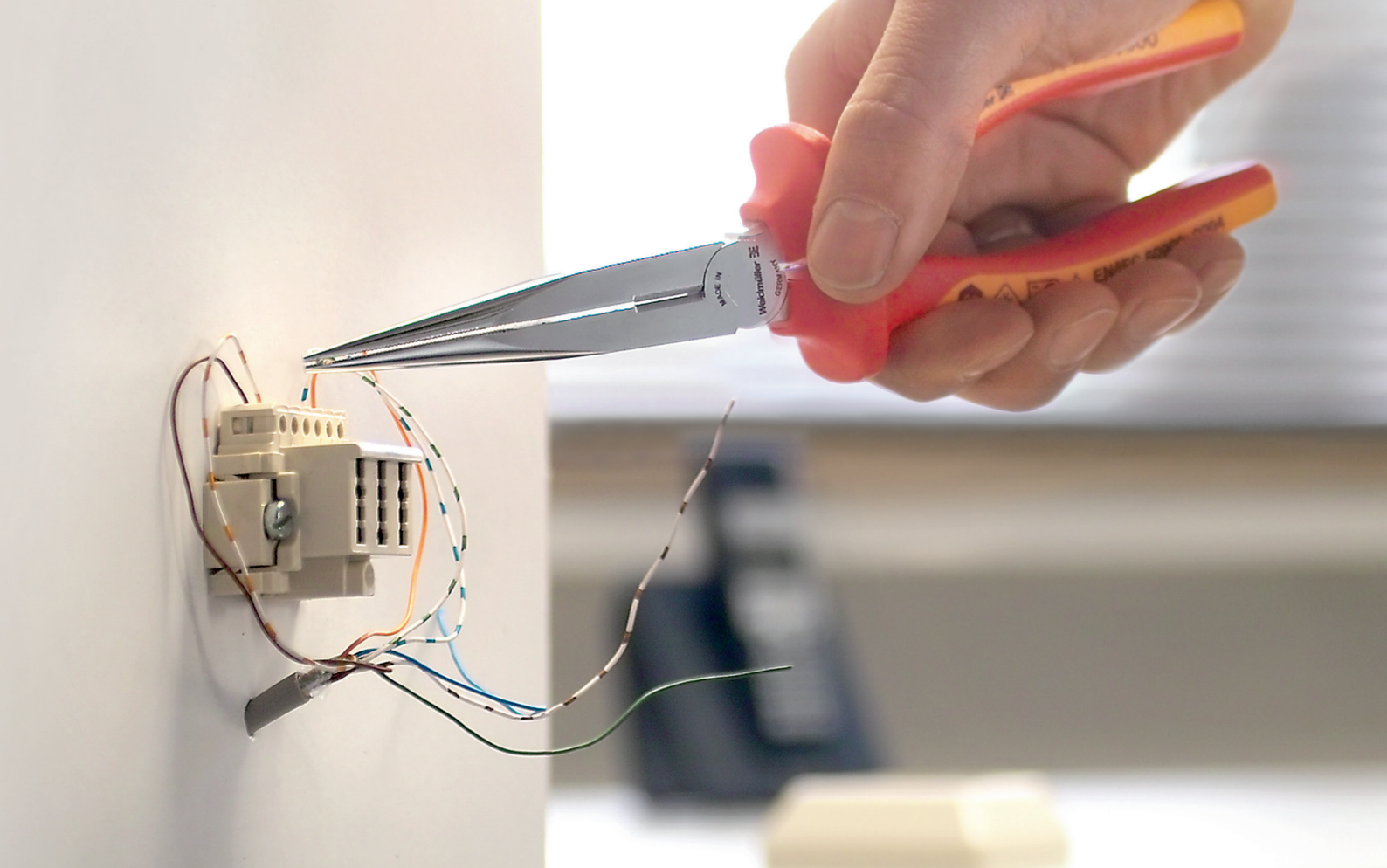


PACK HEXA 8-13

Key wide 8...13 mm

Ordering data

Type	Qty.	Order No.
Pack Hexa 8-13	1	9041260000



Pliers

Pliers	VDE-insulated telephone pliers	44
	VDE-insulated combination pliers	45
	VDE-insulated diagonal-cutting pliers	46
	VDE-insulated wire stripping tools	47
	Uninsulated pliers	48

VDE-insulated telephone pliers

- Up to 1,000 V (AC) and 1,500 V (DC)
Protective insulation according to IEC 900, DIN EN 60900
- Drop-forged from high-quality special tool steels
 - Safety handles with ergonomic and non-slip TPE VDE sleeve
 - Made from shockproof, heat and cold resistant, nonflammable, cadmium-free TPE (thermoplastic elastomer)
 - Elastic grip zone and hard core
 - Highly-polished surface
 - Electro-galvanised coating (nickel-chromium) protects against corrosion

Technical data

Cutting performance	
Conductor diameter, max. (MH)	2.5 mm
Conductor diameter, max. (H)	1.6 mm
Conductor diameter, max. (P)	
Tool data	
Cutter hardness (HRC)	60
Total length	160 mm
Weight	170 g
Note	
(MH) semi-hard wire; (H) hard wire; (P) piano wire	

Ordering data

Version	Type	Qty.	Order No.
	FRZ S 160	1	9046370000

FRZ S 160

Half-round-nose pliers with cutter (telephone pliers)

Made in Germany

**FRZ SG 160**

Bent half-round-nose pliers with cutter (telephone pliers)

Made in Germany



FRZ SG 160	
Conductor diameter, max. (MH)	2.5 mm
Conductor diameter, max. (H)	1.6 mm
Conductor diameter, max. (P)	
Tool data	
Cutter hardness (HRC)	60
Total length	160 mm
Weight	162 g
Note	
(MH) semi-hard wire; (H) hard wire; (P) piano wire	

Version	Type	Qty.	Order No.
	FRZ SG 160	1	9046390000

VDE-insulated combination pliers

- Up to 1,000 V (AC) and 1,500 V (DC)
Protective insulation according to IEC 900, DIN EN 60900
- Drop-forged from high-quality special tool steels
 - Safety handles with ergonomic and non-slip TPE VDE sleeve
 - Made from shockproof, heat and cold resistant, nonflammable, cadmium-free TPE (thermoplastic elastomer)
 - Elastic grip zone and hard core
 - Highly-polished surface
 - Electro-galvanised coating (nickel-chromium) protects against corrosion

Technical data

Cutting performance	
Conductor diameter, max. (MH)	2.5 mm
Conductor diameter, max. (H)	1.8 mm
Conductor diameter, max. (P)	
Tool data	
Cutter hardness (HRC)	60
Total length	160 mm
Weight	230 g
Note	
(MH) semi-hard wire; (H) hard wire; (P) piano wire	

Ordering data

Version	Type	Qty.	Order No.
	KBZ 160	1	9046280000

KBZ 160

Combination pliers

Made in Germany



KBZ 160	
Conductor diameter, max. (MH)	2.5 mm
Conductor diameter, max. (H)	1.8 mm
Conductor diameter, max. (P)	
Tool data	
Cutter hardness (HRC)	60
Total length	160 mm
Weight	230 g
Note	
(MH) semi-hard wire; (H) hard wire; (P) piano wire	

Version	Type	Qty.	Order No.
	KBZ 160	1	9046280000

VDE-insulated diagonal-cutting pliers

Up to 1,000 V (AC) and 1,500 V (DC)
Protective insulation according to IEC 900, DIN EN 60900

- Drop-forged from high-quality special tool steels
- Safety handles with ergonomic and non-slip TPE VDE sleeve
- Made from shockproof, heat and cold resistant, nonflammable, cadmium-free TPE (thermoplastic elastomer)
- Elastic grip zone and hard core
- Highly-polished surface
- Electro-galvanised coating (nickel-chromium) protects against corrosion

SE HD 140

Diagonal-cutting pliers for hard wire

Made in Germany

**Technical data**

Cutting performance	
Conductor diameter, max. (MH)	2.8 mm
Conductor diameter, max. (H)	2 mm
Conductor diameter, max. (P)	1.4 mm
Tool data	
Cutter hardness (HRC)	62
Total length	140 mm
Weight	203 g
Note	

SE HD 140			
Conductor diameter, max. (MH)	2.8 mm		
Conductor diameter, max. (H)	2 mm		
Conductor diameter, max. (P)	1.4 mm		
Tool data			
Cutter hardness (HRC)	62		
Total length	140 mm		
Weight	203 g		
Note			

Ordering data

Version

Type	Qty.	Order No.
SE HD 140	1	9046310000

VDE-insulated wire stripping tools

Up to 1,000 V (AC) and 1,500 V (DC)
Protective insulation according to IEC 900, DIN EN 60900

- Drop-forged from high-quality special tool steels
- Safety handles with ergonomic and non-slip TPE VDE sleeve
- Made from shockproof, heat and cold-resistant, nonflammable, cadmium-free TPE (thermoplastic elastomer)
- Elastic grip zone and hard core
- Highly-polished surface
- Nickel-chromium electro-galvanised coating protects against corrosion

AIZ 160

Wire stripping pliers

Made in Germany

**Technical data**

Cutting performance	
Stripping diameter, max.	5 mm
Tool data	
Total length	160 mm
Weight	193 g

AIZ 160			
Stripping diameter, max.	5 mm		
Tool data			
Total length	160 mm		
Weight	193 g		

Ordering data

Version

Type	Qty.	Order No.
AIZ 160	1	9046440000

Uninsulated pliers

- Elastic grip zone and hard core
- Highly-polished surface
- Electro-galvanised coating (nickel-chromium) protects against corrosion
- Half-rounded jaws
- Cutting edges inductively hardened to approx. 60 HRC
- Special tool steel

Technical data

Cutting performance	
Conductor diameter, max. (MH)	2.8 mm
Conductor diameter, max. (H)	1.8 mm
Conductor diameter, max. (P)	
Tool data	
Cutter hardness (HRC)	60
Total length	200 mm
Weight	224 g
Note	
(MH) semi-hard wire; (H) hard wire; (P) piano wire	

Ordering data

Version	Type	Qty.	Order No.
	Universal Long	1	9041480000

Universal Long

Flat nose plier



Universal Long	
Conductor diameter, max. (MH)	2.8 mm
Conductor diameter, max. (H)	1.8 mm
Conductor diameter, max. (P)	
Tool data	
Cutter hardness (HRC)	60
Total length	200 mm
Weight	224 g
Note	
(MH) semi-hard wire; (H) hard wire; (P) piano wire	

Type	Qty.	Order No.
Universal Long	1	9041480000

Universal Bent

Bent flat nose plier



Universal Bent	
Conductor diameter, max. (MH)	2.8 mm
Conductor diameter, max. (H)	1.8 mm
Conductor diameter, max. (P)	
Tool data	
Cutter hardness (HRC)	60
Total length	200 mm
Weight	207 g
Note	
(MH) semi-hard wire; (H) hard wire; (P) piano wire	

Type	Qty.	Order No.
Universal Bent	1	9041490000

Uninsulated pliers

- Elastic grip zone and hard core
- Highly-polished surface
- Electro-galvanised coating (nickel-chromium) protects
- With inlaid joint

Technical data

Cutting performance	
Conductor diameter, max. (MH)	2.8 mm
Conductor diameter, max. (H)	2.5 mm
Conductor diameter, max. (P)	
Tool data	
Cutter hardness (HRC)	60
Total length	180 mm
Weight	240 g
Note	
(MH) semi-hard wire; (H) hard wire; (P) piano wire	

Ordering data

Version	Type	Qty.	Order No.
	Universal 1	1	9041250000

Universal 1

Combination plier



Universal Long	
Conductor diameter, max. (MH)	2.8 mm
Conductor diameter, max. (H)	2.5 mm
Conductor diameter, max. (P)	
Tool data	
Cutter hardness (HRC)	60
Total length	180 mm
Weight	240 g
Note	
(MH) semi-hard wire; (H) hard wire; (P) piano wire	

Type	Qty.	Order No.
Universal 1	1	9041250000

Universal Cutter

Cutting plier



Universal Cutter	
Conductor diameter, max. (MH)	3 mm
Conductor diameter, max. (H)	2.3 mm
Conductor diameter, max. (P)	
Tool data	
Cutter hardness (HRC)	62
Total length	160 mm
Weight	253 g
Note	
(MH) semi-hard wire; (H) hard wire; (P) piano wire	

Type	Qty.	Order No.
Universal Cutter	1	9041470000



Measuring / Testing

Measuring / Testing

2-pole voltage tester

52

Voltage tester

53

Digital multimeters

54

IF Thermometer

55

2-pole voltage tester

- Automatic testing, identification and display of voltage type (AC or DC) and polarity
- Concisely arranged LED display
- Phase testing relative to earth
- Polarity testing
- Continuity and semiconductor testing
- Touch protection because of high input resistance
- Large voltage range

Technical data

Nominal voltage
Peak voltage resistance
Frequency range, min.
Display
Working temperature, min.
Protection degree
Approvals
Weight
Note

Ordering data

Version	Type	Qty.	Order No.
	VT CTB	1	9918970000

VT CTB

2-pole voltage tester for cars



VT CTB
3 V DC...48 V DC
0...65 Hz
LED
-10...50 °C
IP40
EN 61010-1, EN 61326
50 g

Type	Qty.	Order No.
VT CTB	1	9918970000

VT

2-pole voltage tester



VT
12 V AC/DC...690 V AC/DC
5 kV
0...65 Hz
LED
-15...55 °C
IP64
EN/ IEC 61010, EN 61243-3 2010
115 g

Type	Qty.	Order No.
VT	1	9918950000

Voltage testers

- Automatic testing, identification and display of voltage
- Large voltage range

Technical data

Nominal voltage
Display
Protection degree
Measuring range category
Battery type
Approvals
Weight
Note

Accessories

Version	Type	Qty.	Order No.
	BATTERIE 1,5V MICRO	2	9201310000

Ordering data

Version	Type	Qty.	Order No.
	VT CL	1	2436660000

VT CL

Non-contact voltage tester



VT CL
90 V AC...1000 V AC
Visual & acoustic
IP65
CAT IV 1000 V
1.5 V type AAA battery
DIN EN 61010-1, DIN EN 61326
60 g

Type	Qty.	Order No.
BATTERIE 1,5V MICRO	2	9201310000

Type	Qty.	Order No.
VT CL	1	2436660000

SP 303

Voltage tester



Made in Germany

SP 303
220 V AC...250 V AC
LED
IP65
CAT IV 1000 V
1.5 V type AAA battery
DIN EN 61010-1, DIN EN 61326
35 g

Type	Qty.	Order No.

Type	Qty.	Order No.
SP 303	1	9006890000

Digital multimeters

- Measures voltages up to 600 V
- Resistance measurement and semiconductor test
- Battery status display

Technical data

DC voltage measuring range
AC voltage measuring range
Resistance measuring range
Measured capacitance value, min.
Frequency range, min.
Temperature measuring range
Working temperature, min.
Approvals
Weight

Accessories

Note

Ordering data

Version

Temphaser

Temphaser



TEMPHASER
0.2 - 600 V
0.2 - 600 V
0.2...2000 MΩ
20...20 mF
10...40 kHz
-20...750 °C
0...50 °C
EN/IEC 61010-1
340 g

Type	Qty.	Order No.
BLOCKBATTERIE 9V	1	9004810000
ZUB TEMPHASER	1	9205260000
Delivered without temperature probe		

Type	Qty.	Order No.
TEMPHASER	1	9427300000

Digitalmultimeter 125S

Digital multimeter



MULTIMETER 125S
0.32 - 600 V
0.32 - 600 V
0.32...30 MΩ
0...100 Hz
0...50 °C
EN/IEC 61010-1
323 g

Type	Qty.	Order No.
BLOCKBATTERIE 9V	1	9004810000
ZUB MULTIMETER	1	9205270000
Delivered without temperature probe		

Type	Qty.	Order No.
MULTIMETER 125S	1	9425830000

IF Thermometer

- exact measurement of the surface temperature
 - non-contact, safe and fast
- measuring point shown with laser
- automatic shutdown function and battery monitoring

Technical data

Temperature measuring range
Resolution
Measuring rate
Tolerance
Special features
Dimension in mm
Power supply
Approvals
Weight

Accessories

Note

Ordering data

Version

Thermometer 610 LG

Thermometer



Thermometer 610 LG
-20...260 °C
1 °C
2.5 times a second
± 5% of the measured value
Automatic standby, Laserpointer
170 x 44 x 40
4 x 1.5 VAAA
EN/IEC 61010-1
340 g

Type	Qty.	Order No.
Spare battery	1	9201310000

Type	Qty.	Order No.
Thermometer 610 LG	1	9427520000

Other

Other	Cable bundle plier, Measuring tape	58
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CTT

Cable bundle plier



- Cable ties up to 9,5 mm width
- Bundle of cables up to 100 mm
- Clamping force with cutting function

Ordering data

Type	Qty.	Order No.
CTT	1	9031860000

Fleximet

Measuring tape, 5 m



- Lockable
- Automatic retraction

Ordering data

Type	Qty.	Order No.
Fleximet	1	2534210000

Tool sets

Tool sets	Tool bag, Tool case	
	Red Line set 1	60
	Red Line set 2	61
	Red Line set 3	62
	Red Line set 4	63

WZTE 20 LR

Tool bag empty



Ordering data

Type	Order No.
WZTE 20 LR	9204600000

Red Line Case

Tool case empty



Ordering data

Type	Order No.
RED LINE CASE	2680820000
available from December 2019	

Red Line set 1

Tool bag equipped



Assembly

Description of article	VPE
WZTE 20 LR	1
Cutter 8	1
Stripper 6	1
CZ 6/5	1
SDIL 3,5	1

Ordering data

Type	Order No.
RED LINE SET 1	2690580000

Red Line set 2

Tool bag equipped



Assembly

Description of article	VPE
WZTE 20 LR	1
Cutter 8	1
Stripper 6	1
KBZ 180	1
FRZ S 160	1
Stripper Round Top	1
SDIL 3,5	1
SDIL 5,5	1
SDIKL PH1	1
SDIKL PH2	1

Ordering data

Type	Order No.
RED LINE SET 2	2690610000

Red Line set 3

Tool case equipped



Assembly

Description of article	VPE
Red Line Case	1
Cutter 8	1
Stripper 6	1
CZ 6/5	1
Screwdriver 6-part set	1
VT	1
VT CL	1
H0,5/14 OR SP	1
H0,75/14 W SP	1
H1,0/14 GE SP	1
H1,5/14 R SP	1
H2,5/15 BL SP	1

Ordering data

Type	Order No.
RED LINE SET 3	2690620000
available from December 2019	

Red Line set 4

Tool case equipped




Assembly

Description of article	VPE
Red Line Case	1
Cutter 8	1
Stripper 6	1
CZ 6/5	1
CZ I15	1
Screwdriver 6-part set	1
VT	1
VT CL	1
KBZ 180	1
FRZ S 160	1
Fleximet	1
H0,5/14 OR SP	1
H0,75/14 W SP	1
H1,0/14 GE SP	1
H1,5/14 R SP	1
H2,5/15 BL SP	1

Ordering data

Type	Order No.
RED LINE SET 4	2690630000
available from December 2019	





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