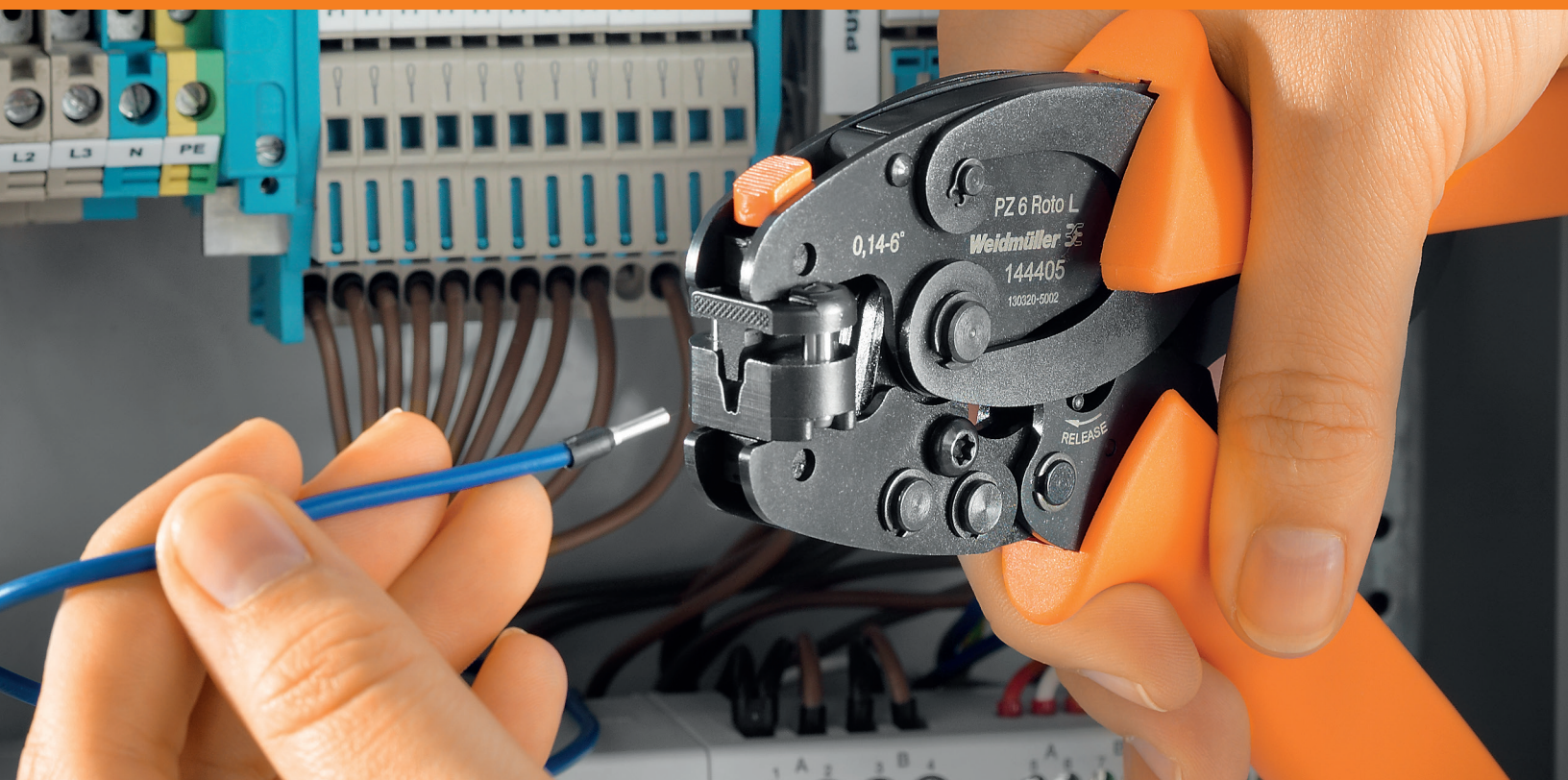


Wire-end Ferrules

Your Best Insurance Against Costly Connection Failure



Insulated Ferrules, Hand Tools, and Machines

Weidmüller offers a comprehensive assortment of wire-end ferrules for nominal cross-sections ranging from 0.14mm² to 50.0mm² (AWG 26-0). Our ferrules are UL approved and listed, as conforming to the requirements of UL508 and DIN EN 60352-2. In order to comply with UL requirements, Weidmüller wire-end ferrules must be processed with the correct Weidmüller tool; our UL certified Weidmüller crimpers and automated wire processing machines. We perform rigorous testing on our crimping tools, ferrules, and connection systems. Our approach to ferrules and crimping tools is straightforward: by adhering to industry standards, we add value for our customers.

Benefits

Approvals

UL, CSA, DIN/VDE, and RoHS



Protection

The plastic collar protects against gas intrusion and wire bending.

Connection

Permanent high-quality connection and consistent electrical values.

Long-term Safety

Increased contact safety of flexible wires and protection against corrosion.

Mounting Advantages

Prevents stranded wires from fanning out. Higher vibration resistance than without ferrules.

Weidmüller

"Standard length" ferrules

Packed Loose

Weidmuller Color Code

DIN Color Code

AWG	Length in mm	Length in inches	Qty.	Part No.	Description	Color	Part No.	Description	Color
24	12	0.47	500	9025760000	H0.25/12	light blue	—	—	—
22	12	0.47	500	9025770000	H0.34/12	turquoise	—	—	—
20	14	0.55	500	0690700000	H0.5/14	orange	9019000000	H0.5/12D	white
18	14	0.55	500	0462900000	H0.75/14	white	9019030000	H0.75/12D	grey
17	14	0.55	500	0463000000	H1.0/14	yellow	9019080000	H1.0/14D	red
16	14	0.55	500	0463100000	H1.5/14	red	9019120000	H1.5/14D	black
14	15	0.59	500	9019160000	H2.5/15D	blue	9019160000	H2.5/15D	blue
12	18	0.71	500	9019190000	H4.0/18D	grey	9019190000	H4.0/18D	grey
10	20	0.79	100	0533500000	H6.0/20	black	9019220000	H6.0/20D	yellow
7	22	0.87	100	0534200000	H10.0/22	ivory	9019240000	H10.0/22D	red
6	22	0.87	100	0565900000	H16.0/22	green	9019260000	H16.0/22D	blue



Crimping Tools

Part No.	Description	Crimping range
9020000000	Stripax® Plus 2.5	AWG 20 - 14
1444050000	PZ 6 Roto L	AWG 26 - 10
1445070000	PZ 10 Hex	AWG 26 - 8
9012600000	PZ 16	AWG 10 - 6



Crimping Sets

Part No.	Description	Crimping range
9028770000	Crimp-Set Stripax® Plus 2.5	AWG 20 - 14
9028680000	Crimp-Set PZ 6 Roto L	AWG 26 - 10
1542250000	Crimp-Set PZ 10 Hex	AWG 26 - 8

Strip of wire end ferrules for Stripax Plus 2.5

Weidmuller Color Code

DIN Color Code

AWG	Length in mm	Length in inches	Qty.	Part No.	Description	Color	Part No.	Description
20	14	0.55	500	9004270000	H0.5/14	orange	9004280000	H0.5/14
18	14	0.55	500	9004290000	H0.75/14	white	9004300000	H0.75/14
17	14	0.55	500	9004320000	H1.0/14	yellow	9004330000	H1.0/14
16	14	0.55	500	9004340000	H1.5/14	red	9004350000	H1.5/14
14	14	0.55	500	9004360000	H2.5/14D	blue	9004360000	H2.5/14D

For a larger selection of wire end ferrules please see the Weidmuller Tools Catalog number 6 or www.weidmuller.com/tools

Crimp Tool Wire Gauge Range

	Crimp shape	AWG										
		26	24	22	20	18	17	16	14	12	10	8
Ferrule up to AWG 8												

Automatic Machines

Cross Section	Wire-end ferrules with plastic collars										
AWG	24	22	20	18	18	16	14	12	10	8	
Crimpfix s ries											
CA 100 series											

	Crimp shape	AWG						
		10	8	6	3	2	1	
Ferrule up to AWG 1								

Information

Information is available for download on the web at www.weidmuller.com/tools.

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