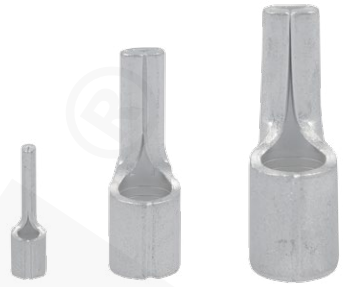
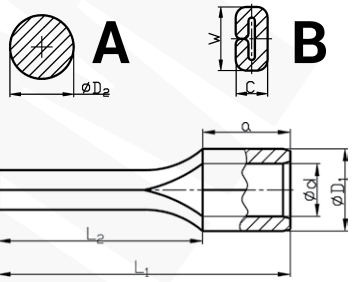
FEATURES & BENEFITS

- pin terminal Cu, as per DIN - low-cost and popular solution
- soldered seam of the tubular part



APPLICATION

In low-current power supply systems with a rated voltage of up to 1 kV, control systems, equipotential bonding systems, and grounding systems.



MECHANICAL DATA

Material	Cu
Surface	tin-plated

CERTIFICATES & STANDARDS

Design	DIN 46230 – refers to the diameter of the tubular part
Type Approval Certificate PRS	TE/1137/880567/25

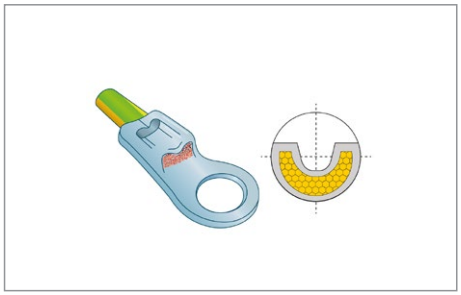
NOTE!

For crimping cable terminals with cross-sections of 0,5-10 mm², the recommended professional crimping tool is the WZP 10/0,1-10, and for cross-sections of 10 mm² and above, the KP22-K… dies. The crimp shape is “ball.”

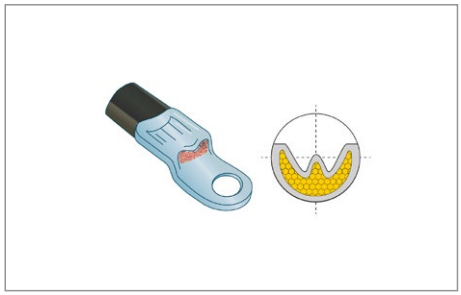
Type	Index Ergom	Cross-section [mm²]	Design	DIN	d	D_1	D_2	L_1	L_2	a	C	W	Quantity in package [pcs]	Weight [kg]
KI 0,5-10 (100 PCS)	E09KO-01030100101	0,2÷0,5	A	√	-	2,2	1,4	14	10	4	–	–	100	0,02
KI 1-10 (100 PCS)	E09KO-01030100201	0,5÷1	A	√	1,6	3,4	1,9	14,8	10	4,8	–	–	100	0,05
KI 1-12 (100 PCS)	E09KO-01030100301							16,8	12					0,06
KI 1-16 (100 PCS)	E09KO-01030100401							20,8	16					
KI 2,5-10 (100 PCS)	E09KO-01030100501	1,5÷2,5	A	√	2,3	4,1	1,9	14,8	10	4,8	–	–	100	0,06
KI 2,5-12 (100 PCS)	E09KO-01030100601							16,8	12					
KI 2,5-16 (100 PCS)	E09KO-01030100801							21	16					0,07
KI 6-14 (100 PCS)	E09KO-01030100901	4÷6	A	–	3,5	5,6	2,8	20	14	6	–	–	100	0,13
KI 10-12 (100 PCS)	E09KO-01030101001	10	B	√	4,5	6,9	–	22	14	8	2,3	4,3	100	0,25
KI 10-12 (10 PCS)	E09KO-01030101003												10	0,03
KI 16-13 (100 PCS)	E09KO-01030101101	16	B	√	5,8	8,4	–	26	16	10	2,5	5,4	100	0,43
KI 16-13 (10 PCS)	E09KO-01030101103												10	0,05
KI 25-15 (100 PCS)	E09KO-01030101201	25	B	–	7	9,5	–	33,5	20	13,5	2,7	6,8	100	0,67
KI 25-15 (10 PCS)	E09KO-01030101203												10	0,07
KI 35-20 (50 PCS)	E09KO-01030101301	35	B	–	8,4	11,8	–	40,5	24,5	16	3,2	8	50	0,77
KI 35-20 (10 PCS)	E09KO-01030101303												10	0,16
KI 50-20 (50 PCS)	E09KO-01030101401	50	B	–	9,6	13,6	–	45	26	19	3,7	9,5	50	0,95
KI 50-20 (10 PCS)	E09KO-01030101403												10	0,19
KI 70-23,5 (50 PCS)	E09KO-01030101501	70	B	–	11,4	15,8	–	55	31	24	4,4	11	50	1,5
KI 70-23,5 (10 PCS)	E09KO-01030101503												10	0,3
KI 95-23,5 (50 PCS)	E09KO-01030101601	95	B	–	13,5	18,9	–	55	31	24	5,4	12,2	50	2,16
KI 95-23,5 (10 PCS)	E09KO-01030101603												10	0,44
KI 120-27 (10 PCS)	E09KO-01030101703	120	B	–	15	21	–	58	34,5	23,5	5,8	15	10	0,56

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1.1 - Crimping shape of uninsulated ring, spade, pin cable terminals and connectors: “notch”



1.2 - Crimping shape of uninsulated ring, spade, pin cable terminals and connectors: “double notch”

Date of publication: 21/10/2026

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