

Insulated pin terminals, KII type

FEATURES & BENEFITS

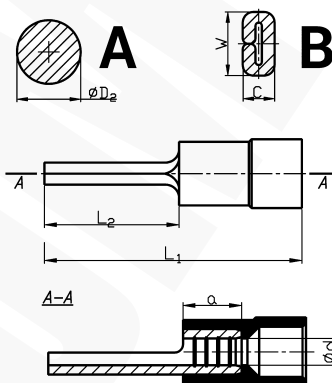
-  pin terminal Cu, as per DIN, with polyamide insulating sleeve, marked with cable cross-section on fin
-  insulating sleeve: enhances resistance to vibrations, mitigates short-circuit risk, facilitates cable installation
-  sleeve colours facilitate cross-section identification
-  soldered seam of the tubular part

MECHANICAL DATA

Insulation	polyamide 6.6
Material	Cu
Surface	tin-plated
Operating temperature [°C]	-30 ÷ +95

CERTIFICATES & STANDARDS

Design	DIN 46231 – concerns only the tubular part
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EAC

Type	Index Ergom	Cross-section [mm²]	Insulation colour	Design	DIN	d	L ₁	L ₂	a	D ₂	C	W	Quantity in package [pcs]	Weight [kg]
KII 0,5-8 (100 PCS)	E09KO-02040100101	0,2+0,5	yellow	A	✓	1,0	18,0	10,0	4,0	1,4	–	–	100	0,03
KII 1-10 (100 PCS)	E09KO-02040100200	0,75+1,0	red	A	✓	1,6	21,0	10,0	4,8	1,9	–	–	100	0,08
KII 1-12 (100 PCS)	E09KO-02040100300						23,0	12,0						
KII 1-16 (100 PCS)	E09KO-02040100400						27,0	16,0						
KII 2,5-10 (100 PCS)	E09KO-02040100500	1,5+2,5	blue	A	✓	2,3	21,0	10,0	4,8	1,9	–	–	100	0,09
KII 2,5-12 (100 PCS)	E09KO-02040100600						23,0	12,0						
KII 2,5-16 (100 PCS)	E09KO-02040100800						27,0	16,0						
KII 6-14 (100 PCS)	E09KO-02040100900	4+6	yellow	A	–	3,5	27,0	14,0	6,0	2,7	–	–	100	0,17
KII 10-12 (100 PCS)	E09KO-02040101000	10	red	B	–	4,5	30,0	14,0	8,0	–	2,4	4,5	100	0,34
KII 10-12 (10 PCS)	E09KO-02040101002				–								10	0,04
KII 16-13 (100 PCS)	E09KO-02040101100	16	blue	B	–	5,8	41,0	16,0	10,0	–	2,6	5,5	100	0,51
KII 16-13 (10 PCS)	E09KO-02040101102				–								10	0,06
KII 25-15 (100 PCS)	E09KO-02040101200	25	yellow	B	–	7,0	44,0	20,0	13,5	–	2,6	6,8	100	0,88
KII 25-15 (10 PCS)	E09KO-02040101202				–								10	0,09
KII 35-20 (100 PCS)	E09KO-02040101300	35	red	B	–	8,4	52,5	24,5	16,0	–	3,2	8,0	100	1
KII 35-20 (10 PCS)	E09KO-02040101302				–								10	0,1
KII 50-20 (100 PCS)	E09KO-02040101400	50	blue	B	–	9,6	61,0	26,0	19,0	–	3,8	9,5	100	1,25
KII 50-20 (10 PCS)	E09KO-02040101402				–								10	0,13
KII 70-23 (100 PCS)	E09KO-02040101500	70	yellow	B	–	11,4	71,0	31,0	24,0	–	4,4	11,0	100	1,95
KII 70-23 (10 PCS)	E09KO-02040101502				–								10	0,2
KII 95-23,5 (100 PCS)	E09KO-02040101600	95	red	B	–	13,5	71,0	31,0	24,0	–	5,0	12,2	100	2,8
KII 95-23,5 (10 PCS)	E09KO-02040101602				–								10	0,28