

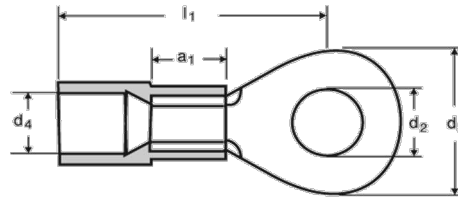
# factory certificate



product: solderless terminals, ring type  
insulation: PA ( 3 KV 50 Hz or 2 KV 400 Hz )  
art-number: K 452050 N – K 458160 N  
norm: DIN 46237  
material: galv. Sn, Cu-ETP  
(Cu-ETP acc. to EN 13600)  
information: RoHS-conform (EU-Direktive 2002/95/EC)  
The colour of the insulation sleeve matches  
the colour of the diameter range

Eisenacher  
quality management





**Solderless terminals**

mm <sup>2</sup>	colour	AWG	nominal size	art-number	dimensions (mm)						~kg 1000 St.	VE
					d2	d3	d4	l1	a1	s		
16 – 25	yellow	10	5 – 25	K 452050 N	5,3	12,0	10,0	36,0	11,0	1,5	8,200	100
			6 – 25	K 452060 N	6,5	12,0	10,0	36,0	11,0	1,5	8,200	100
			8 – 25	K 452080 N	8,4	16,0	10,0	36,0	11,0	1,5	8,600	100
			10 – 25	K 452100 N	10,5	16,0	10,0	37,0	11,0	1,5	8,700	100
			12 – 25	K 452120 N	13,0	22,0	10,0	42,0	11,0	1,5	10,800	100
			16 – 25	K 452160 N	17,0	28,0	10,0	46,0	11,0	1,5	13,200	100
25 – 35	red	2	6 – 35	K 453060 N	6,5	15,0	12,0	38,0	12,0	1,6	11,200	100
			8 – 35	K 453080 N	8,4	16,0	12,0	38,0	12,0	1,6	11,300	100
			10 – 35	K 453100 N	10,5	18,0	12,0	39,0	12,0	1,6	11,800	100
			12 – 35	K 453120 N	13,0	22,0	12,0	43,0	12,0	1,6	12,500	100
			16 – 35	K 453160 N	17,0	28,0	12,0	48,0	12,0	1,6	16,100	100
35 – 50	blue	1/0	6 – 50	K 454060 N	6,5	18,0	14,0	50,0	16,0	1,8	20,500	50
			8 – 50	K 454080 N	8,4	18,0	14,0	50,0	16,0	1,8	20,500	50
			10 – 50	K 454100 N	10,5	18,0	14,0	50,0	16,0	1,8	20,600	50
			12 – 50	K 454120 N	13,0	22,0	14,0	50,0	16,0	1,8	21,200	50
			16 – 50	K 454160 N	17,0	28,0	14,0	50,0	16,0	1,8	24,000	50
50 – 70	yellow	2/0	6 – 70	K 455060 N	6,5	22,0	16,0	54,0	18,0	2,0	31,000	50
			8 – 70	K 455080 N	8,4	22,0	16,0	54,0	18,0	2,0	28,900	50
			10 – 70	K 455100 N	10,5	22,0	16,0	54,0	18,0	2,0	29,000	50
			12 – 70	K 455120 N	13,0	22,0	16,0	54,0	18,0	2,0	29,200	50
			16 – 70	K 455160 N	17,0	28,0	16,0	54,0	18,0	2,0	30,500	50
			8 – 95	K 456080 N	8,4	27,0	18,0	57,0	20,0	2,5	46,500	25
70 – 95	red	3/0	10 – 95	K 456100 N	10,5	27,0	18,0	57,0	20,0	2,5	45,200	25
			12 – 95	K 456120 N	13,0	27,0	18,0	57,0	20,0	2,5	43,400	25
			16 – 95	K 456160 N	17,0	27,0	18,0	57,0	20,0	2,5	46,900	25
			8 – 120	K 457080 N	8,4	28,0	24,0	58,0	22,0	3,0	63,000	25
95 – 120	blue	4/0	10 – 120	K 457100 N	10,5	28,0	24,0	58,0	22,0	3,0	59,200	25
			12 – 120	K 457120 N	13,0	28,0	24,0	58,0	22,0	3,0	60,800	25
			16 – 120	K 457160 N	17,0	28,0	24,0	60,0	22,0	3,0	63,700	25
			10 – 150	K 458100 N	10,5	30,0	26,0	61,0	24,0	3,2	86,000	25
120 – 150	yellow	5/0	12 – 150	K 458120 N	13,0	30,0	26,0	61,0	24,0	3,2	83,800	25
			16 – 150	K 458160 N	17,0	30,0	26,0	61,0	24,0	3,2	82,900	25