

# Aluminium-copper longitudinally sealed tubular terminals, KMA type

## FEATURES & BENEFITS



ring terminal Cu-Al, crimped part as per DIN



description of cable cross-section, terminal size and crimping die number on crimped part surface

## LOGISTIC DATA

Quantity in package [pcs] 10

## MECHANICAL DATA

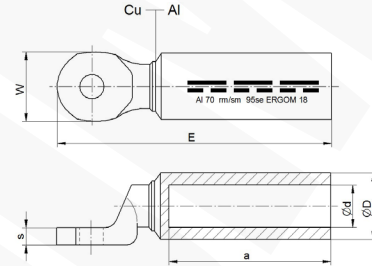
Material Al-Cu

Surface uncoated

## CERTIFICATES & STANDARDS

Standards EN IEC 61238-1-1:2019  
EN IEC 61238-1-3:2019  
- mechanical strength Class 1  
- short-circuit resistance Class A  
for range of rated cross-section  
25-240mm<sup>2</sup>

Design DIN 46329 – concerns diameters the tubular part (Al)



## NOTE!

- terminals are filled with special contact grease, packed in a separate foil bag;
- sector-shaped conductors must be rounded with special dies.

Type	Index Ergom	Cross-section, rm/sm [mm <sup>2</sup> ]	Cross-section, re/se [mm <sup>2</sup> ]	a	d	D	E	S	W	Screw hole	Socket code no.	Lz/s	Lz/w	Weight [kg]
KMA 16/8 (10 PCS)	E13KC-01070100100	16	25	26,0	5,6	12,0	62,0	4,0	24	M8	12	2	4	0,4
KMA 16/10 (10 PCS)	E13KC-01070100200									M10				
KMA 25/8 (10 PCS)	E13KC-01070100300	25	35	30,0	6,8	12,0	66,0	4,0	24	M8	12	2	4	0,42
KMA 25/10 (10 PCS)	E13KC-01070100400									M10				
KMA 25/12 (10 PCS)	E13KC-01070100500									M12				
KMA 35/8 (10 PCS)	E13KC-01070100600	35	50	42,0	8,0	14,0	78,0	4,0	24	M8	14	3	5	0,47
KMA 35/10 (10 PCS)	E13KC-01070100700									M10				
KMA 35/12 (10 PCS)	E13KC-01070100800	50	70	42,0	9,8	16,0	80,0	5,0	24	M12	16	3	5	0,46
KMA 50/8 (10 PCS)	E13KC-01070101000									M8				
KMA 50/10 (10 PCS)	E13KC-01070101100	70	95	52,0	11,2	18,5	91,0	5,0	24	M10	18	3	6	0,57
KMA 50/12 (10 PCS)	E13KC-01070101200									M12				
KMA 70/8 (10 PCS)	E13KC-01070101400	95	120	56,0	13,2	22,0	95,0	5,0	24	M8	22	3	6	0,65
KMA 70/10 (10 PCS)	E13KC-01070101500									M10				
KMA 70/12 (10 PCS)	E13KC-01070101600									M12				
KMA 70/14 (10 PCS)	E13KC-01070101700									M14				
KMA 70/16 (10 PCS)	E13KC-01070101800									M16				
KMA 95/8 (10 PCS)	E13KC-01070101900									120				
KMA 95/10 (10 PCS)	E13KC-01070102000	M10												
KMA 95/12 (10 PCS)	E13KC-01070102100	150	200	63,0	16,0	25,0	101,0	6,0	30	M12	22	3	7	0,89
KMA 95/14 (10 PCS)	E13KC-01070102200									M14				
KMA 95/16 (10 PCS)	E13KC-01070102300									M16				
KMA 120/8 (10 PCS)	E13KC-01070102400									M8				
KMA 120/10 (10 PCS)	E13KC-01070102500	200	250	63,0	16,0	25,0	101,0	6,0	30	M10	22	3	7	0,98
KMA 120/12 (10 PCS)	E13KC-01070102600									M12				
KMA 120/14 (10 PCS)	E13KC-01070102700	250	300	63,0	16,0	25,0	101,0	6,0	30	M14	22	3	7	0,99
KMA 120/16 (10 PCS)	E13KC-01070102800									M16				

Type	Index Ergom	Cross-section, rm/sm [mm <sup>2</sup> ]	Cross-section, re/se [mm <sup>2</sup> ]	a	d	D	E	S	W	Screw hole	Socket code no.	Lz/s	Lz/w	Weight [kg]
KMA 150/8 (10 PCS)	E13KC-01070102900	150	185	60,0	16,3	25,0	101,0	6,0	24	M8	25	3	7	1,1
KMA 150/10 (10 PCS)	E13KC-01070103000						M10		0,99					
KMA 150/12 (10 PCS)	E13KC-01070103100						M12		1,23					
KMA 150/14 (10 PCS)	E13KC-01070103200						M14		1,22					
KMA 150/16 (10 PCS)	E13KC-01070103300						M16		1,21					
KMA 185/8 (10 PCS)	E13KC-01070103500						185		240	60,0				18,3
KMA 185/10 (10 PCS)	E13KC-01070103600	M10	2,01											
KMA 185/12 (10 PCS)	E13KC-01070103700	M12	1,99											
KMA 185/14 (10 PCS)	E13KC-01070103800	M14	1,97											
KMA 185/16 (10 PCS)	E13KC-01070103900	M16	2,2											
KMA 185/20 (10 PCS)	E13KC-01070104000	M20	2,17											
KMA 240/10 (10 PCS)	E13KC-01070104100	240	300	70,0	21,0	32,0	122,0	6,5	30	M10	32	3	8	3,6
KMA 240/12 (10 PCS)	E13KC-01070104200								M12	3,57				
KMA 240/14 (10 PCS)	E13KC-01070104300								M14	3,55				
KMA 240/16 (10 PCS)	E13KC-01070104400								M16	3,4				
KMA 240/20 (10 PCS)	E13KC-01070104500								M20	3,2				
KMA 300/10 (10 PCS)	E13KC-01070104600								300	-				70,0
KMA 300/12 (10 PCS)	E13KC-01070104700	M12	3,89											
KMA 300/14 (10 PCS)	E13KC-01070104750	M14	3,87											
KMA 300/16 (10 PCS)	E13KC-01070104800	M16	3,86											
KMA 300/20 (10 PCS)	E13KC-01070104900	M20	3,85											
KMA 400/12 (10 PCS)	E13KC-01070105000	400	-	73,0	26,0	38,5	134,0	10,0			40	M12	38	
KMA 400/14 (10 PCS)	E13KC-01070105050								M14	4,26				
KMA 400/16 (10 PCS)	E13KC-01070105100								M16	4,24				
KMA 400/20 (10 PCS)	E13KC-01070105200								M20	4,22				

Lz/s - Number of crimping - wide, Lz/w - Number of crimping - narrow