

Aluminium longitudinally sealed tubular cable lugs, KRA type

FEATURES & BENEFITS

- cable lug Al, longitudinally sealed, as per DIN, without galvanic tin plating
- description of cable cross-section, cable lug size and crimping die number on crimped part surface
- for voltage below 1 kV acc. to EN IEC 61238-1-1:2019
for the voltage range 1-36 kV acc. to EN IEC 61238-1-3:2019

MECHANICAL DATA

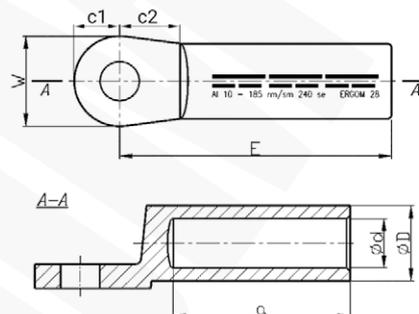
Material	Al
Surface	uncoated

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 16 - 400 mm ²
Design	DIN 46329

NOTE!

- cable lugs 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, re/se [mm ²]	Cross-section, rm/sm [mm ²]	d	D	a min	c1	c2	E	W	Screw hole	DIN	Socket code no.	Lz/s	Lz/w	Quantity in package [pcs]	Weight [kg]
KRA 16/8 (100 PCS)	E12KA-01010100100	25	16	5,4	12,0	30	12,5	15,5	50	25	M8	-	12	2	4	100	1,66
KRA 16/8 (10 PCS)	E12KA-01010100102										10	0,17					
KRA 16/10 (100 PCS)	E12KA-01010100200										M10	-				100	1,62
KRA 16/10 (10 PCS)	E12KA-01010100202										10	0,17					
KRA 16/12 (100 PCS)	E12KA-01010100300										M12	-				100	1,54
KRA 16/12 (10 PCS)	E12KA-01010100302										10	0,16					
KRA 25/8 (100 PCS)	E12KA-01010100400	35	25	6,8	12,0	30	12,5	15,5	50	25	M8	-	12	2	4	100	1,54
KRA 25/8 (10 PCS)	E12KA-01010100402										10	0,16					
KRA 25/10 (100 PCS)	E12KA-01010100500										M10	√				100	1,53
KRA 25/10 (10 PCS)	E12KA-01010100502										10	0,16					
KRA 25/12 (100 PCS)	E12KA-01010100600										M12	-				100	1,45
KRA 25/12 (10 PCS)	E12KA-01010100602										10	0,15					
KRA 35/8 (100 PCS)	E12KA-01010100700	50	35	8,0	14,0	42	12,5	15,5	62	25	M8	-	14	3	5	100	2,3
KRA 35/8 (10 PCS)	E12KA-01010100702										10	0,23					
KRA 35/10 (100 PCS)	E12KA-01010100800										M10	√				100	2,3
KRA 35/10 (10 PCS)	E12KA-01010100802										10	0,23					
KRA 35/12 (100 PCS)	E12KA-01010100900										M12	-				100	2,1
KRA 35/12 (10 PCS)	E12KA-01010100902										10	0,21					
KRA 35/14 (100 PCS)	E12KA-01010101000	M14	-	100	1,82												
KRA 35/14 (10 PCS)	E12KA-01010101002	10	0,19														

Type	Index Ergom	Cross-section, re/se [mm²]	Cross-section, rm/sm [mm²]	d	D	a min	c1	c2	E	W	Screw hole	DIN	Socket code no.	Lz/s	Lz/w	Quantity in package [pcs]	Weight [kg]													
KRA 50/8 (100 PCS)	E12KA-01010101100	70	50	9,8	16,0	42	12,5	15,5	62	25	M8	√	16	3	5	100	2,8													
KRA 50/8 (10 PCS)	E12KA-01010101102										10					0,28														
KRA 50/10 (100 PCS)	E12KA-01010101200										100					2,8														
KRA 50/10 (10 PCS)	E12KA-01010101202										10					0,28														
KRA 50/12 (100 PCS)	E12KA-01010101300										100					2,8														
KRA 50/12 (10 PCS)	E12KA-01010101302										10					0,28														
KRA 50/14 (100 PCS)	E12KA-01010101450										100					2,4														
KRA 50/14 (10 PCS)	E12KA-01010101452										10					0,24														
KRA 70/8 (100 PCS)	E12KA-01010101500										95					70	11,2	18,5	52	12,5	15,5	72	25	M8	√	18	3	6	100	3,25
KRA 70/8 (10 PCS)	E12KA-01010101502																							10					0,33	
KRA 70/10 (100 PCS)	E12KA-01010101600	100	3,95																											
KRA 70/10 (10 PCS)	E12KA-01010101602	10	0,4																											
KRA 70/12 (100 PCS)	E12KA-01010101700	100	3,6																											
KRA 70/12 (10 PCS)	E12KA-01010101702	10	0,36																											
KRA 70/14 (100 PCS)	E12KA-01010101800	100	3,73																											
KRA 70/14 (10 PCS)	E12KA-01010101802	10	0,38																											
KRA 70/16 (100 PCS)	E12KA-01010101900	100	3,45																											
KRA 70/16 (10 PCS)	E12KA-01010101902	10	0,35																											
KRA 95/10 (50 PCS)	E12KA-01010102000	120	95	13,2	22,0	56	12,5	15,5	75	25	M10	√	22	3	6	50	2,87													
KRA 95/10 (10 PCS)	E12KA-01010102002										10					0,58														
KRA 95/12 (50 PCS)	E12KA-01010102100										50					2,74														
KRA 95/12 (10 PCS)	E12KA-01010102102										10					0,55														
KRA 95/14 (50 PCS)	E12KA-01010102200										50					2,65														
KRA 95/14 (10 PCS)	E12KA-01010102202										10					0,53														
KRA 95/16 (50 PCS)	E12KA-01010102300										50					2,71														
KRA 95/16 (10 PCS)	E12KA-01010102302										10					0,55														
KRA 120/10 (50 PCS)	E12KA-01010102400										150					120	14,7	23,0	56	15,0	20,0	80	30	M10	√	22	3	6	50	3,24
KRA 120/10 (10 PCS)	E12KA-01010102402																							10					0,65	
KRA 120/12 (50 PCS)	E12KA-01010102500	50	3,2																											
KRA 120/12 (10 PCS)	E12KA-01010102502	10	0,64																											
KRA 120/14 (50 PCS)	E12KA-01010102600	50	3,2																											
KRA 120/14 (10 PCS)	E12KA-01010102602	10	0,64																											
KRA 120/16 (50 PCS)	E12KA-01010102700	50	3,3																											
KRA 120/16 (10 PCS)	E12KA-01010102702	10	0,66																											
KRA 150/10 (50 PCS)	E12KA-01010102800	185	150	16,3	25,0	60	15,0	20,0	90	30		M10	√	25	3									6					50	4,4
KRA 150/10 (10 PCS)	E12KA-01010102802											10																	0,88	
KRA 150/12 (50 PCS)	E12KA-01010102900										50	4,4																		
KRA 150/12 (10 PCS)	E12KA-01010102902										10	0,88																		
KRA 150/14 (50 PCS)	E12KA-01010103000										50	4,2																		
KRA 150/14 (10 PCS)	E12KA-01010103002										10	0,84																		
KRA 150/16 (50 PCS)	E12KA-01010103100										50	4,3																		
KRA 150/16 (10 PCS)	E12KA-01010103102										10	0,86																		
KRA 150/20 (50 PCS)	E12KA-01010103200										50	4,1																		
KRA 150/20 (10 PCS)	E12KA-01010103202										10	0,82																		
KRA 185/10 (50 PCS)	E12KA-01010103300	240	185	18,3	28,5	60	15,0	20,0	91	30	M10	√	28	3	6	50	5,25													
KRA 185/10 (10 PCS)	E12KA-01010103302										10					1,05														
KRA 185/12 (50 PCS)	E12KA-01010103400										50					5,5														
KRA 185/12 (10 PCS)	E12KA-01010103402										10					1,1														
KRA 185/14 (50 PCS)	E12KA-01010103500										50					5,75														
KRA 185/14 (10 PCS)	E12KA-01010103502										10					1,15														
KRA 185/16 (50 PCS)	E12KA-01010103600										50					5,4														
KRA 185/16 (10 PCS)	E12KA-01010103602										10					1,08														
KRA 185/20 (50 PCS)	E12KA-01010103700										50					5,4														
KRA 185/20 (10 PCS)	E12KA-01010103702										10					1,08														

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KRA 240/10 (50 PCS)	E12KA-01010103800	300	240	21,0	32,0	70	19,0	24,0	103	38	M10	-	32	3	8	50	8,2												
KRA 240/10 (10 PCS)	E12KA-01010103802										M10	-				10	1,64												
KRA 240/12 (50 PCS)	E12KA-01010103900										M12	√				50	8,4												
KRA 240/12 (10 PCS)	E12KA-01010103902										M12	√				10	1,68												
KRA 240/14 (50 PCS)	E12KA-01010104000										M14	-				50	7,95												
KRA 240/14 (10 PCS)	E12KA-01010104002										M14	-				10	1,59												
KRA 240/16 (50 PCS)	E12KA-01010104100										M16	-				50	8												
KRA 240/16 (10 PCS)	E12KA-01010104102										M16	-				10	1,6												
KRA 240/20 (50 PCS)	E12KA-01010104200										M20	√				50	7,75												
KRA 240/20 (10 PCS)	E12KA-01010104202										M20	√				10	1,55												
KRA 300/12 (25 PCS)	E12KA-01010104300										-	300				23,3	34,0	70	19,0	24,0	103	38	M12	√	34	3	8	25	3,61
KRA 300/12 (10 PCS)	E12KA-01010104302																						M12	√				10	1,45
KRA 300/14 (25 PCS)	E12KA-01010104400	M14	-	25	4,1																								
KRA 300/14 (10 PCS)	E12KA-01010104402	M14	-	10	1,64																								
KRA 300/16 (25 PCS)	E12KA-01010104500	M16	-	25	4,3																								
KRA 300/16 (10 PCS)	E12KA-01010104502	M16	-	10	1,72																								
KRA 300/20 (25 PCS)	E12KA-01010104600	M20	√	25	4,2																								
KRA 300/20 (10 PCS)	E12KA-01010104602	M20	√	10	1,68																								
KRA 400/12 (10 PCS)	E12KA-01010104702	-	400	26	38,5	73	19,0	24,0	116	38			M12	√	38								4	9				10	2,25
KRA 400/14 (10 PCS)	E12KA-01010104802												M14	-														2,15	
KRA 400/16 (10 PCS)	E12KA-01010104902												M16	-														2,1	
KRA 400/20 (10 PCS)	E12KA-01010105002												M20	√														2	

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