

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

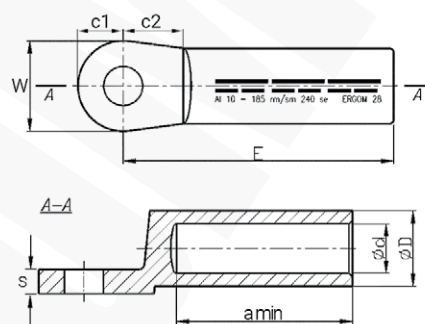
CERTIFICATES & STANDARDS

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 in tubular part ended with a plastic plug;
- sector-shaped conductors must be rounded with special dies.

Without contact grease on request.



Instytut
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RoHS
Compliance

REACH
Compliance

Type	Index Ergom	Cross-section, mm² [mm²]	Cross-section, re/se [mm²]	d	D	a	c1	c2	E	W	S	Screw hole	DIN	Nr gniazda - 2 klasa (RM/RMC)	Nr gniazda - 2 klasa (RMC)	Lz/s	Lz/w	Quantity in package [pcs]	Weight [kg]
KRA 16/8 (100 PCS)	E12KA-01010100100	16	25	5,4	12,0	30	12,5	15,5	50	25	4	M8	-	12	MW16	2	4	100	1,66
KRA 16/8 (10 PCS)	E12KA-01010100102											M8	-					10	0,17
KRA 16/10 (100 PCS)	E12KA-01010100200											M10	-					100	1,62
KRA 16/10 (10 PCS)	E12KA-01010100202											M10	-					10	0,17
KRA 16/12 (100 PCS)	E12KA-01010100300											M12	-					100	1,54
KRA 16/12 (10 PCS)	E12KA-01010100302											M12	-					10	0,16
KRA 25/8 (100 PCS)	E12KA-01010100400	25	35	6,8	12,0	30	12,5	15,5	50	25	4	M8	-	12	MW25	2	4	100	1,54
KRA 25/8 (10 PCS)	E12KA-01010100402											M8	-					10	0,16
KRA 25/10 (100 PCS)	E12KA-01010100500											M10	√					100	1,53
KRA 25/10 (10 PCS)	E12KA-01010100502											M10	√					10	0,16
KRA 25/12 (100 PCS)	E12KA-01010100600											M12	-					100	1,45
KRA 25/12 (10 PCS)	E12KA-01010100602											M12	-					10	0,15

Type	Index Ergom	Cross-section, rm/sm [mm²]	Cross-section, re/se [mm²]	d	D	a min	c1	c2	E	W	S	Screw hole	DIN	Nr gniazda - 2 klasa (RM/RMC)	Nr gniazda - 2 klasa (RMC)	Lz/s	Lz/w	Quantity in package [pcs]	Weight [kg]
KRA 35/8 (100 PCS)	E12KA-01010100700	35	50	8,0	14,0	42	12,5	15,5	62	25	4	M8	√	14	MW35	3	5	100	2,3
KRA 35/8 (10 PCS)	E12KA-01010100702											M8						10	0,23
KRA 35/10 (100 PCS)	E12KA-01010100800											M10						100	2,3
KRA 35/10 (10 PCS)	E12KA-01010100802											M10						10	0,23
KRA 35/12 (100 PCS)	E12KA-01010100900											M12						100	2,1
KRA 35/12 (10 PCS)	E12KA-01010100902											M12						10	0,21
KRA 35/14 (100 PCS)	E12KA-01010101000											M14						100	1,82
KRA 35/14 (10 PCS)	E12KA-01010101002											M14						10	0,19
KRA 50/8 (100 PCS)	E12KA-01010101100	50	70	9,8	16,0	42	12,5	15,5	62	25	8	M8	√	16	MW50	3	5	100	2,8
KRA 50/8 (10 PCS)	E12KA-01010101102											M8						10	0,28
KRA 50/10 (100 PCS)	E12KA-01010101200											M10						100	2,8
KRA 50/10 (10 PCS)	E12KA-01010101202											M10						10	0,28
KRA 50/12 (100 PCS)	E12KA-01010101300											M12						100	2,8
KRA 50/12 (10 PCS)	E12KA-01010101302											M12						10	0,28
KRA 50/14 (100 PCS)	E12KA-01010101450											M14						100	2,4
KRA 50/14 (10 PCS)	E12KA-01010101452											M14						10	0,24
KRA 70/8 (100 PCS)	E12KA-01010101500	70	95	11,2	18,5	52	12,5	15,5	72	25	8	M8	√	18	MW70	3	6	100	3,25
KRA 70/8 (10 PCS)	E12KA-01010101502											M8						10	0,33
KRA 70/10 (100 PCS)	E12KA-01010101600											M10						100	3,95
KRA 70/10 (10 PCS)	E12KA-01010101602											M10						10	0,4
KRA 70/12 (100 PCS)	E12KA-01010101700											M12						100	3,6
KRA 70/12 (10 PCS)	E12KA-01010101702											M12						10	0,36
KRA 70/14 (100 PCS)	E12KA-01010101800											M14						100	3,73
KRA 70/14 (10 PCS)	E12KA-01010101802											M14						10	0,38
KRA 70/16 (100 PCS)	E12KA-01010101900											M16						100	3,45
KRA 70/16 (10 PCS)	E12KA-01010101902											M16						10	0,35
KRA 95/10 (50 PCS)	E12KA-01010102000	95	120	13,2	22,0	56	12,5	15,5	75	25	8	M10	√	22	MW95	3	6	50	2,87
KRA 95/10 (10 PCS)	E12KA-01010102002											M10						10	0,58
KRA 95/12 (50 PCS)	E12KA-01010102100											M12						50	2,74
KRA 95/12 (10 PCS)	E12KA-01010102102											M12						10	0,55
KRA 95/14 (50 PCS)	E12KA-01010102200											M14						50	2,65
KRA 95/14 (10 PCS)	E12KA-01010102202											M14						10	0,53
KRA 95/16 (50 PCS)	E12KA-01010102300											M16						50	2,71
KRA 95/16 (10 PCS)	E12KA-01010102302											M16						10	0,55
KRA 120/10 (50 PCS)	E12KA-01010102400	120	150	14,7	23,0	56	15,0	20,0	80	30	8	M10	√	22	MW120	3	6	50	3,24
KRA 120/10 (10 PCS)	E12KA-01010102402											M10						10	0,65
KRA 120/12 (50 PCS)	E12KA-01010102500											M12						50	3,2
KRA 120/12 (10 PCS)	E12KA-01010102502											M12						10	0,64
KRA 120/14 (50 PCS)	E12KA-01010102600											M14						50	3,2
KRA 120/14 (10 PCS)	E12KA-01010102602											M14						10	0,64
KRA 120/16 (50 PCS)	E12KA-01010102700											M16						50	3,3
KRA 120/16 (10 PCS)	E12KA-01010102702											M16						10	0,66

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KRA 150/10 (50 PCS)	E12KA-01010102800	150	185	16,3	25,0	60	15,0	20,0	90	30	8	M10	√	25	MW150	3	6	50	4,4					
KRA 150/10 (10 PCS)	E12KA-01010102802																	10	0,88					
KRA 150/12 (50 PCS)	E12KA-01010102900											M12	√					50	4,4					
KRA 150/12 (10 PCS)	E12KA-01010102902																	10	0,88					
KRA 150/14 (50 PCS)	E12KA-01010103000											M14	–					50	4,2					
KRA 150/14 (10 PCS)	E12KA-01010103002												–					10	0,84					
KRA 150/16 (50 PCS)	E12KA-01010103100											M16	√					50	4,3					
KRA 150/16 (10 PCS)	E12KA-01010103102												√					10	0,86					
KRA 150/20 (50 PCS)	E12KA-01010103200											M20	–					50	4,1					
KRA 150/20 (10 PCS)	E12KA-01010103202												–					10	0,82					
KRA 185/10 (50 PCS)	E12KA-01010103300	185	240	18,3	28,5	60	15,0	20,0	91	30	8	M10	√	28	MW185	3	6	50	5,25					
KRA 185/10 (10 PCS)	E12KA-01010103302																	10	1,05					
KRA 185/12 (50 PCS)	E12KA-01010103400											M12	√					50	5,5					
KRA 185/12 (10 PCS)	E12KA-01010103402																	10	1,1					
KRA 185/14 (50 PCS)	E12KA-01010103500											M14	–					50	5,75					
KRA 185/14 (10 PCS)	E12KA-01010103502												–					10	1,15					
KRA 185/16 (50 PCS)	E12KA-01010103600											M16	√					50	5,4					
KRA 185/16 (10 PCS)	E12KA-01010103602												√					10	1,08					
KRA 185/20 (50 PCS)	E12KA-01010103700											M20	–					50	5,4					
KRA 185/20 (10 PCS)	E12KA-01010103702												–					10	1,08					
KRA 240/10 (50 PCS)	E12KA-01010103800	240	300	21,0	32,0	70	19,0	24,0	103	38	11	M10	–	32	MW240	3	8	50	8,2					
KRA 240/10 (10 PCS)	E12KA-01010103802												–					10	1,64					
KRA 240/12 (50 PCS)	E12KA-01010103900											M12	√					50	8,4					
KRA 240/12 (10 PCS)	E12KA-01010103902												√					10	1,68					
KRA 240/14 (50 PCS)	E12KA-01010104000											M14	–					50	7,95					
KRA 240/14 (10 PCS)	E12KA-01010104002												–					10	1,59					
KRA 240/16 (50 PCS)	E12KA-01010104100											M16	√					50	8					
KRA 240/16 (10 PCS)	E12KA-01010104102																	10	1,6					
KRA 240/20 (50 PCS)	E12KA-01010104200											M20	√					50	7,75					
KRA 240/20 (10 PCS)	E12KA-01010104202																	10	1,55					
KRA 300/12 (25 PCS)	E12KA-01010104300	300	-	23,3	34,0	70	19,0	24,0	103	38	13	M12	√	34	MW300	3	8	25	3,61					
KRA 300/12 (10 PCS)	E12KA-01010104302												√					10	1,45					
KRA 300/14 (25 PCS)	E12KA-01010104400											M14	–					25	4,1					
KRA 300/14 (10 PCS)	E12KA-01010104402												–					10	1,64					
KRA 300/16 (25 PCS)	E12KA-01010104500											M16	√					25	4,3					
KRA 300/16 (10 PCS)	E12KA-01010104502																	10	1,72					
KRA 300/20 (25 PCS)	E12KA-01010104600											M20	√					25	4,2					
KRA 300/20 (10 PCS)	E12KA-01010104602																	10	1,68					
KRA 400/12 (10 PCS)	E12KA-01010104702	400	-	26	38,5	73	19,0	24,0	116	38	14	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