

Tubular ring cable lugs, KOR type

FEATURES & BENEFITS

- ☒ ring cable lug Cu, standard, with galvanic tin plating
- ☒ description of cable cross-section and cable lug size on palm 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
- ☒ positive result of tests for compliance with the standard for round Cu conductors of Class 2

MECHANICAL DATA

Material	Cu
Surface	tin-plated

CERTIFICATES & STANDARDS

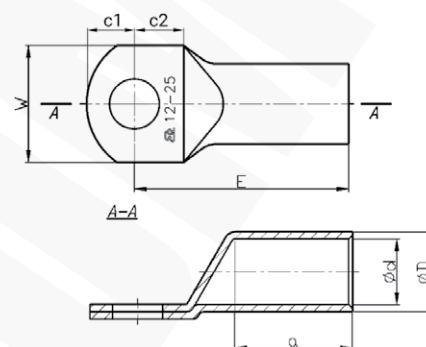
Standards	EN IEC 61238-1-1:2019 EN IEC 61238-1-3:2019 - mechanical strength Class 1 - short-circuit resistance Class A for range of rated cross-section 25-240mm ²
UL certificate	E475284 (according to table in the technical data sheet)
Design	standard
Świadectwo uznania typu PRS	TE/1137/880567/25

NOTE!

Sector-shaped conductors (sm) must be rounded with special dies.

For crimping cable lugs on cables of 5 class conductors (from cross-section of 10 mm²), we recommend crimping in a "hexagon with fangs" using KP22-FL type dies.

UL certificate - visit www.ergom.com



Type	Index Ergom	Cross-section, mm ²	d	D	a	c1	c2	E	W	Screw hole	UL	Socket code no. - 2 class	Socket code no. - 5 class	Lz/s	Lz/w	Quantity in package [pcs]	Weight [kg]
KOR 0,75/3 (100 PCS)	E11KM-01020100150	0,75	1,3	2,8	5,8	3,25	3,8	12,0	6,0	M3	√	-	-	-	1	100	0,06
KOR 0,75/4 (100 PCS)	E11KM-01020100250					4,0	4,8	13,0	6,5	M4							
KOR 0,75/5 (100 PCS)	E11KM-01020100350					4,75	5,3	14,0	7,5	M5							
KOR 1,5/3 (100 PCS)	E11KM-01020100450	1,5	1,8	3,3	5,8	3,25	3,8	12,0	6,5	M3	√	-	-	-	1	100	0,08
KOR 1,5/4 (100 PCS)	E11KM-01020100560					4,0	4,8	13,0	7,5	M4							0,1
KOR 1,5/5 (100 PCS)	E11KM-01020100660					4,75	5,3	14,0	7,5	M5							0,09
KOR 1,5/6 (100 PCS)	E11KM-01020100760	2,5	2,3	4,2	5,8	6,5	6,3	16,0	9,0	M6	√	-	-	-	1	100	0,1
KOR 2,5/3 (100 PCS)	E11KM-01020100850					3,25	3,8	12,0	7,5	M3							0,13
KOR 2,5/4 (100 PCS)	E11KM-01020100950					4,0	4,8	13,0	8,5	M4							
KOR 2,5/5 (100 PCS)	E11KM-01020101050	4	3,0	5,0	7,8	4,75	5,3	14,0	8,5	M5	√	-	-	-	1	100	0,14
KOR 2,5/6 (100 PCS)	E11KM-01020101150					6,5	6,3	16,0	9,5	M6							0,16
KOR 2,5/8 (100 PCS)	E11KM-01020101220					7,75	9,3	20,0	13,0	M8							0,19
KOR 4/4 (100 PCS)	E11KM-01020101360	4	3,0	5,0	7,8	4,75	5,3	18,0	8,5	M4	√	-	-	-	1	100	0,22
KOR 4/5 (100 PCS)	E11KM-01020101450					6,5	6,3	19,0	9,0	M5							0,26
KOR 4/6 (100 PCS)	E11KM-01020101550					8,5	9,3	22,0	13,0	M8							0,28

Type	Index Ergom	Cross-section, mm ² [mm ²]	d	D	a	c1	c2	E	W	Screw hole	UL	Socket code no. - 2 class	Socket code no. - 5 class	Lz/s	Lz/w	Quantity in package [pcs]	Weight [kg]
KOR 6/4 (100 PCS)	E11KM-01020101760	6	4,0	6,0	8,7	5,0	5,3	18,0	9,5	M4	√	4	-	1	1	100	0,3
KOR 6/5 (100 PCS)	E11KM-01020101850					6,0	5,8	19,0	10,0	M5							0,31
KOR 6/6 (100 PCS)	E11KM-01020101960					7,0	6,3	22,0	14,0	M6							0,35
KOR 6/8 (100 PCS)	E11KM-01020102060					8,5	9,3	25,0	16,0	M8							0,37
KOR 6/10 (100 PCS)	E11KM-01020102160					11,0	11,8	19,0	19,0	M10							0,4
KOR 6/12 (100 PCS)	E11KM-01020102250					12,0	12,8	25,0	19,0	M12							0,4
KOR 10/5 (100 PCS)	E11KM-01020102300	10	4,5	7,0	10	7,0	7,5	21,0	12,0	M5	√	7	FL10	1	1	100	0,53
KOR 10/5 (10 PCS)	E11KM-01020102302						8,0	21,5	12,0	M6						10	0,06
KOR 10/6 (100 PCS)	E11KM-01020102400						9,0	10,0	23,5	15,0						100	0,52
KOR 10/6 (10 PCS)	E11KM-01020102402						11,0	12,0	25,5	17,0						10	0,06
KOR 10/8 (100 PCS)	E11KM-01020102500					9,0	10,0	23,5	15,0	M8						100	0,6
KOR 10/8 (10 PCS)	E11KM-01020102502					11,0	12,0	25,5	17,0	M10						10	0,06
KOR 10/10 (100 PCS)	E11KM-01020102600					12,0	13,0	26,5	19,0	M12						100	0,65
KOR 10/10 (10 PCS)	E11KM-01020102602					11,0	12,0	25,5	17,0	M10						10	0,07
KOR 10/12 (100 PCS)	E11KM-01020102700					12,0	13,0	26,5	19,0	M12						100	0,64
KOR 10/12 (10 PCS)	E11KM-01020102702					12,0	13,0	26,5	19,0	M12						10	0,07
KOR 16/5 (100 PCS)	E11KM-01020102800	16	5,5	8,5	13	7,0	7,5	25,0	12,0	M5	√	8	FL16	1	2	100	0,91
KOR 16/5 (10 PCS)	E11KM-01020102802						8,0	25,5	12,0	M6						10	0,1
KOR 16/6 (100 PCS)	E11KM-01020102900					9,0	10,0	27,5	15,0	M8						100	0,9
KOR 16/6 (10 PCS)	E11KM-01020102902					11,0	12,0	29,5	17,0	M10						10	0,1
KOR 16/8 (100 PCS)	E11KM-01020103000					12,0	13,0	30,5	19,0	M12						100	0,97
KOR 16/8 (10 PCS)	E11KM-01020103002					12,0	13,0	30,5	19,0	M12						10	0,1
KOR 16/10 (100 PCS)	E11KM-01020103100					11,0	12,0	29,5	17,0	M10						100	1
KOR 16/10 (10 PCS)	E11KM-01020103102					12,0	13,0	30,5	19,0	M12						10	0,1
KOR 16/12 (100 PCS)	E11KM-01020103250					12,0	13,0	30,5	19,0	M12						100	1,1
KOR 16/12 (10 PCS)	E11KM-01020103252					12,0	13,0	30,5	19,0	M12						10	0,2
KOR 25/5 (100 PCS)	E11KM-01020103300	25	7,0	10,0	15	7,0	7,5	28,0	14,0	M5	√	10	FL25	1	2	100	1,18
KOR 25/5 (10 PCS)	E11KM-01020103302						8,0	28,5	14,0	M6						10	0,2
KOR 25/6 (100 PCS)	E11KM-01020103400					9,0	10,0	30,5	16,0	M8						100	1,22
KOR 25/6 (10 PCS)	E11KM-01020103402					11,0	12,0	32,5	18,0	M10						10	0,2
KOR 25/8 (100 PCS)	E11KM-01020103500					12,0	13,0	33,5	19,0	M12						100	1,3
KOR 25/8 (10 PCS)	E11KM-01020103502					14,0	15,0	35,5	21,0	M14						10	0,2
KOR 25/10 (100 PCS)	E11KM-01020103600					11,0	12,0	32,5	18,0	M10						100	1,3
KOR 25/10 (10 PCS)	E11KM-01020103602					12,0	13,0	33,5	19,0	M12						10	0,2
KOR 25/12 (100 PCS)	E11KM-01020103700					14,0	15,0	35,5	21,0	M14						100	1,45
KOR 25/12 (10 PCS)	E11KM-01020103702					14,0	15,0	35,5	21,0	M14						10	0,2
KOR 25/14 (100 PCS)	E11KM-01020103800					14,0	15,0	35,5	21,0	M14						100	1,45
KOR 25/14 (10 PCS)	E11KM-01020103802					14,0	15,0	35,5	21,0	M14						10	0,2
KOR 35/5 (100 PCS)	E11KM-01020103880	35	8,5	12,0	17	7,5	8,0	31,5	18,0	M5	√	12	FL35	1	2	100	1,6
KOR 35/5 (10 PCS)	E11KM-01020103882						8,0	31,5	18,0	M6						10	0,2
KOR 35/6 (100 PCS)	E11KM-01020103900					9,0	10,0	33,5	20,0	M8						100	1,8
KOR 35/6 (10 PCS)	E11KM-01020103902					11,0	12,0	35,5	22,0	M10						10	0,2
KOR 35/8 (100 PCS)	E11KM-01020104000					12,0	13,0	36,5	23,0	M12						100	1,94
KOR 35/8 (10 PCS)	E11KM-01020104002					14,0	15,0	38,5	25,0	M14						10	0,2
KOR 35/10 (100 PCS)	E11KM-01020104100					16,0	16,0	39,5	26,0	M16						100	2,1
KOR 35/10 (10 PCS)	E11KM-01020104102					16,0	16,0	39,5	26,0	M16						10	0,3
KOR 35/12 (100 PCS)	E11KM-01020104200					16,0	16,0	39,5	26,0	M16						100	2,05
KOR 35/12 (10 PCS)	E11KM-01020104202					16,0	16,0	39,5	26,0	M16						10	0,3
KOR 35/14 (100 PCS)	E11KM-01020104300					16,0	16,0	39,5	26,0	M16						100	2,2
KOR 35/14 (10 PCS)	E11KM-01020104302					16,0	16,0	39,5	26,0	M16						10	0,3
KOR 35/16 (100 PCS)	E11KM-01020104400					16,0	16,0	39,5	26,0	M16						100	2,3
KOR 35/16 (10 PCS)	E11KM-01020104402					16,0	16,0	39,5	26,0	M16						10	0,3

Type	Index Ergom	Cross-section, mm ² [mm ²]	d	D	a	c1	c2	E	W	Screw hole	UL	Socket code no. - 2 class	Socket code no. - 5 class	Lz/s	Lz/w	Quantity in package [pcs]	Weight [kg]
KOR 50/6 (100 PCS)	E11KM-01020104500	50	10,0	14,0	19	7,0	8,0	34,5		M6	√	14	FL50	1	2	100	2,58
KOR 50/6 (10 PCS)	E11KM-01020104502															10	0,3
KOR 50/8 (100 PCS)	E11KM-01020104600					9,0	10,0	36,5	20,0	M8						100	2,8
KOR 50/8 (10 PCS)	E11KM-01020104602															10	0,3
KOR 50/10 (100 PCS)	E11KM-01020104700					11,0	12,0	38,5		M10						100	3,05
KOR 50/10 (10 PCS)	E11KM-01020104702															10	0,3
KOR 50/12 (100 PCS)	E11KM-01020104800					12,0	13,0	39,5		M12						100	2,95
KOR 50/12 (10 PCS)	E11KM-01020104802								23,0							10	0,3
KOR 50/14 (100 PCS)	E11KM-01020104900					14,0	15,0	41,5		M14						100	3,2
KOR 50/14 (10 PCS)	E11KM-01020104902															10	0,4
KOR 50/16 (100 PCS)	E11KM-01020105000					16,0	16,0	42,5	28,0	M16						100	3,3
KOR 50/16 (10 PCS)	E11KM-01020105002															10	0,4
KOR 50/20 (100 PCS)	E11KM-01020105100					20,0	20,6	47,0	30,0	M20						100	3,6
KOR 50/20 (10 PCS)	E11KM-01020105102															10	0,4
KOR 70/6 (100 PCS)	E11KM-01020105200	70	12,0	16,5	21					M6	√	16	FL70	1	2	100	4,25
KOR 70/6 (10 PCS)	E11KM-01020105202					9,0	10,0	40,5								10	0,5
KOR 70/8 (100 PCS)	E11KM-01020105300									M8						100	4,2
KOR 70/8 (10 PCS)	E11KM-01020105302								23,0							10	0,5
KOR 70/10 (100 PCS)	E11KM-01020105400									M10						100	4,6
KOR 70/10 (10 PCS)	E11KM-01020105402					12,0	13,0	43,5								10	0,5
KOR 70/12 (100 PCS)	E11KM-01020105500									M12						100	4,4
KOR 70/12 (10 PCS)	E11KM-01020105502															10	0,5
KOR 70/14 (100 PCS)	E11KM-01020105600									M14						100	4,9
KOR 70/14 (10 PCS)	E11KM-01020105602					16,0	16,0	46,5	28,0							10	0,5
KOR 70/16 (100 PCS)	E11KM-01020105700									M16						100	4,7
KOR 70/16 (10 PCS)	E11KM-01020105702															10	0,5
KOR 70/20 (100 PCS)	E11KM-01020105800					20,0	20,6	51,0	31,0	M20						100	5
KOR 70/20 (10 PCS)	E11KM-01020105802															10	0,5
KOR 95/8 (50 PCS)	E11KM-01020105900	95	13,5	18,0	24					M8	√	17	FL95	1	2	50	2,8
KOR 95/8 (10 PCS)	E11KM-01020105902															10	0,6
KOR 95/10 (50 PCS)	E11KM-01020106000					12,0	13,0	47,0		M10						50	2,72
KOR 95/10 (10 PCS)	E11KM-01020106002								26,0							10	0,6
KOR 95/12 (50 PCS)	E11KM-01020106100									M12						50	2,65
KOR 95/12 (10 PCS)	E11KM-01020106102															10	0,6
KOR 95/14 (50 PCS)	E11KM-01020106200									M14						50	2,85
KOR 95/14 (10 PCS)	E11KM-01020106202					16,0	16,0	50,0								10	0,6
KOR 95/16 (50 PCS)	E11KM-01020106300								29,0	M16						50	2,85
KOR 95/16 (10 PCS)	E11KM-01020106302															10	0,6
KOR 95/20 (50 PCS)	E11KM-01020106400					20,0	20,6	54,5	35,0	M20						50	3,1
KOR 95/20 (10 PCS)	E11KM-01020106402															10	0,7
KOR 120/8 (50 PCS)	E11KM-01020106500	120	15,0	19,5	26					M8	√	19	FL120	1	2	50	3,3
KOR 120/8 (10 PCS)	E11KM-01020106502															10	0,7
KOR 120/10 (50 PCS)	E11KM-01020106600					12,0	13,0	50,0		M10						50	3,15
KOR 120/10 (10 PCS)	E11KM-01020106602															10	0,7
KOR 120/12 (50 PCS)	E11KM-01020106700								29,0	M12						50	3,17
KOR 120/12 (10 PCS)	E11KM-01020106702															10	0,7
KOR 120/14 (50 PCS)	E11KM-01020106800									M14						50	3,4
KOR 120/14 (10 PCS)	E11KM-01020106802					16,0	16,0	53,0								10	0,7
KOR 120/16 (50 PCS)	E11KM-01020106900									M16						50	3,4
KOR 120/16 (10 PCS)	E11KM-01020106902															10	0,7
KOR 120/20 (50 PCS)	E11KM-01020107000					20,0	20,6	57,5	35,0	M20						50	3,5
KOR 120/20 (10 PCS)	E11KM-01020107002															10	0,8

Type	Index Ergom	Cross-section, mm ² [mm ²]	d	D	a	c1	c2	E	W	Screw hole	UL	Socket code no. - 2 class	Socket code no. - 5 class	Lz/s	Lz/w	Quantity in package [pcs]	Weight [kg]
KOR 150/8 (50 PCS)	E11KM-01020107100	150	16,5	21,0	29	12,0	13,0	54,0	31,0	M8	√	20	FL150	2	3	50	3,78
KOR 150/8 (10 PCS)	E11KM-01020107102															10	0,8
KOR 150/10 (50 PCS)	E11KM-01020107200									M10						50	3,73
KOR 150/10 (10 PCS)	E11KM-01020107202																10
KOR 150/12 (50 PCS)	E11KM-01020107300									M12						50	3,55
KOR 150/12 (10 PCS)	E11KM-01020107302																10
KOR 150/14 (50 PCS)	E11KM-01020107400					M14	50	3,9									
KOR 150/14 (10 PCS)	E11KM-01020107402							10	0,8								
KOR 150/16 (50 PCS)	E11KM-01020107500					M16	50	3,8									
KOR 150/16 (10 PCS)	E11KM-01020107502							10	0,8								
KOR 150/20 (50 PCS)	E11KM-01020107600					M20	50	4,2									
KOR 150/20 (10 PCS)	E11KM-01020107602							10	0,9								
KOR 185/10 (50 PCS)	E11KM-01020107700	185	19,0	24,0	30	12,0	13,0	56,5	35,0	M10	√	23	FL185	2	3	50	4,92
KOR 185/10 (10 PCS)	E11KM-01020107702															10	1
KOR 185/12 (50 PCS)	E11KM-01020107800									M12						50	4,82
KOR 185/12 (10 PCS)	E11KM-01020107802																10
KOR 185/14 (50 PCS)	E11KM-01020107900					M14	50	5,35									
KOR 185/14 (10 PCS)	E11KM-01020107902							10	1,1								
KOR 185/16 (50 PCS)	E11KM-01020108000					M16	50	5,11									
KOR 185/16 (10 PCS)	E11KM-01020108002							10	1,1								
KOR 185/20 (50 PCS)	E11KM-01020108100					M20	50	5,5									
KOR 185/20 (10 PCS)	E11KM-01020108102							10	1,2								
KOR 240/10 (50 PCS)	E11KM-01020108200	240	21,0	26,0	38	20,0	20,6	73,5	38,0	M10	√	25	FL240	2	4	50	7,3
KOR 240/10 (10 PCS)	E11KM-01020108202															10	1,5
KOR 240/12 (50 PCS)	E11KM-01020108300									M12						50	7,3
KOR 240/12 (10 PCS)	E11KM-01020108302																10
KOR 240/14 (50 PCS)	E11KM-01020108400									M14						50	7,2
KOR 240/14 (10 PCS)	E11KM-01020108402																10
KOR 240/16 (50 PCS)	E11KM-01020108500									M16						50	7,1
KOR 240/16 (10 PCS)	E11KM-01020108502																10
KOR 240/20 (50 PCS)	E11KM-01020108600									M20						50	7
KOR 240/20 (10 PCS)	E11KM-01020108602																10
KOR 300/10 (25 PCS)	E11KM-01020108700	300	24,0	30,0	45	20,0	20,6	82,5	43,0	M10	-	28	FL300	2	6	25	5,7
KOR 300/10 (10 PCS)	E11KM-01020108702															10	2,3
KOR 300/12 (25 PCS)	E11KM-01020108800									M12						25	5,5
KOR 300/12 (10 PCS)	E11KM-01020108802																10
KOR 300/14 (25 PCS)	E11KM-01020108900									M14						25	5,55
KOR 300/14 (10 PCS)	E11KM-01020108902																10
KOR 300/16 (25 PCS)	E11KM-01020109000									M16						25	5,5
KOR 300/16 (10 PCS)	E11KM-01020109002																10
KOR 300/20 (25 PCS)	E11KM-01020109100									M20						25	5,2
KOR 300/20 (10 PCS)	E11KM-01020109102																10
KOR 400/12	E11KM-01020109202	400	27,5	33,5	50	20,0	20,6	90,0	49,0	M12	-	32	-	2	-	1	0,3
KOR 400/16	E11KM-01020109402									M16							
KOR 400/20	E11KM-01020109502									M20							
KOR 500/12	E11KM-01020109602	500	31,0	38,0	70	20,0	20,6	112,5	55,0	M12	-	36	-	3	-	1	0,5
KOR 500/14	E11KM-01020109702									M14							
KOR 500/16	E11KM-01020109802									M16							
KOR 500/20	E11KM-01020109902									M20							
KOR 625/12	E11KM-01020110002	625	34,0	40,0	70	20,0	20,6	114,0	60	M12	-	42	-	3	-	1	0,5
KOR 625/16	E11KM-01020110202									M16							
KOR 625/20	E11KM-01020110302									M20							

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