

Tubular cable lugs, Cu, standard type

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SHARE 

- For multi-stranded round conductors, e.g. to DIN EN 60228 Cl. 2
- For pre-rounded multi-stranded sector shaped conductors
- Ideal cable lug for control cabinet construction
- In combination with the EKM 60 ID and EK 30 ID suitable for fine wired conductors



Features

- Annealed material optimises material and crimping properties
- To DIN EN 61373 class 1B vibration-tested
- Reliable assignment owed to item designation on the cable lug

Material

- Copper (EN13600)

Surface

- Tin-plated to protect against corrosion

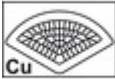
Additional information

- Also available as a customised item with inspection hole, Part Number appendix "MS"

Compatibility

CABLE TYPE

CABLE TYPE	DESCRIPTION
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CABLE TYPE	DESCRIPTION
	Multi-strand conductor (Class 2 according to DIN EN 60228) made from bright finish or metal-encased annealed copper.
	Multi-strand sector conductor 90° (Class 2 according to DIN EN 60228) made from bright finish or metal-encased annealed copper.
	Multi-strand sector conductor 120° (Class 2 according to DIN EN 60228) made from bright finish or metal-encased annealed copper.

Ordering Information

ORDERING INFORMATION

PART NO.	NOMINAL CROSS-SECTION MM ²	CONN. BOLTS DIA.	DIMENSIONS MM								WEIGHT/100 PCS. ~KG	PU/PCS.	3D MO
			D1	A	B	D2	D4	C1	C2	L			
1R5	6	M5	3,5	9	10	5,3	6,5	6,50	7,5	21	0,50	100	↓ 3D
1R6	6	M6	3,5	9	12	6,4	6,5	6,50	7,5	21	0,47	100	↓ 3D
1R8	6	M8	3,5	9	15	8,4	6,5	10,00	10,0	23	0,54	100	↓ 3D
1R10	6	M10	3,5	9	17	10,5	6,5	12,00	12,0	25	0,59	100	↓ 3D
1R12	6	M12	3,5	9	19	13,0	6,5	13,00	13,0	28	0,63	100	↓ 3D
2R5	10	M5	4,5	10	12	5,3	7,0	6,50	7,5	22	0,50	100	↓ 3D

PART NO.	NOMINAL CROSS-SECTION MM ²	CONN. BOLTS DIA.	DIMENSIONS MM								WEIGHT/100 PCS. ~KG	PU/PCS.	3D MO
			D1	A	B	D2	D4	C1	C2	L			
2R6	10	M6	4,5	10	12	6,4	7,0	6,50	7,5	22	0,49	100	↓ 3D
2R8	10	M8	4,5	10	15	8,4	7,0	10,00	10,0	25	0,58	100	↓ 3D
2R10	10	M10	4,5	10	17	10,5	7,0	12,00	12,0	27	0,62	100	↓ 3D
2R12	10	M12	4,5	10	19	13,0	7,0	13,00	13,0	29	0,64	100	↓ 3D
3R5	16	M5	5,5	13	12	5,5	8,5	5,50	6,5	26	0,84	100	↓ 3D
3R6	16	M6	5,5	13	12	6,4	8,5	6,25	7,5	27	0,86	100	↓ 3D
3R8	16	M8	5,5	13	15	8,3	8,5	8,50	9,5	29	0,93	100	↓ 3D
3R10	16	M10	5,5	13	17	10,5	8,5	10,50	11,5	31	0,99	100	↓ 3D
3R12	16	M12	5,5	13	19	13,0	8,5	12,00	13,0	33	1,02	100	↓ 3D
4R5	25	M5	7,0	15	14	5,3	10,0	7,50	7,5	30	1,22	25	↓ 3D
4R6	25	M6	7,0	15	14	5,3	10,0	7,50	7,5	30	1,20	100	↓ 3D
4R8	25	M8	7,0	15	16	8,4	10,0	10,00	10,0	32	1,31	100	↓ 3D
4R10	25	M10	7,0	15	18	10,5	10,0	12,00	12,0	34	1,57	100	↓ 3D
4R12	25	M12	7,0	15	19	13,0	10,0	13,00	13,0	35	1,39	25	↓ 3D
4R14	25	M14	7,0	15	21	15,0	10,0	14,50	14,5	38	1,49	25	↓ 3D
5R6	35	M6	8,5	17	17	6,4	12,0	7,50	7,5	32	1,85	100	↓ 3D
5R8	35	M8	8,5	17	17	8,4	12,0	10,00	10,0	34	2,00	100	↓ 3D

PART NO.	NOMINAL CROSS-SECTION MM ²	CONN. BOLTS DIA.	DIMENSIONS MM								WEIGHT/100 PCS. ~KG	PU/PCS.	3D MO
			D1	A	B	D2	D4	C1	C2	L			
5R10	35	M10	8,5	17	19	10,5	12,0	12,00	12,0	37	2,13	100	↓ 3D
5R12	35	M12	8,5	17	21	13,0	12,0	13,00	13,0	38	2,12	100	↓ 3D
5R14	35	M14	8,5	17	21	15,0	12,0	14,50	14,5	40	2,18	25	↓ 3D
5R16	35	M16	8,5	17	26	17,0	12,0	16,00	16,0	42	2,24	25	↓ 3D
6R6	50	M6	10,0	19	20	6,4	14,0	10,00	10,0	37	3,00	25	↓ 3D
6R8	50	M8	10,0	19	20	8,4	14,0	10,00	10,0	37	2,93	50	↓ 3D
6R10	50	M10	10,0	19	20	10,5	14,0	12,00	12,0	39	3,08	50	↓ 3D
6R12	50	M12	10,0	19	23	13,0	14,0	13,00	13,0	43	3,23	50	↓ 3D
6R14	50	M14	10,0	19	23	15,0	14,0	14,50	14,5	45	3,32	25	↓ 3D
6R16	50	M16	10,0	19	28	17,0	14,0	16,00	16,0	46	3,38	25	↓ 3D
6R20	50	M20	10,0	19	30	21,0	14,0	19,00	19,0	48	3,46	25	↓ 3D
7R6	70	M6	12,0	21	23	6,4	16,5	10,00	10,0	43	4,49	25	↓ 3D
7R8	70	M8	12,0	21	23	8,5	16,5	10,00	10,0	43	4,38	50	↓ 3D
7R10	70	M10	12,0	21	23	10,5	16,5	12,00	12,0	44	4,54	50	↓ 3D
7R12	70	M12	12,0	21	23	13,0	16,5	13,00	13,0	46	4,63	50	↓ 3D
7R14	70	M14	12,0	21	23	15,0	16,5	14,50	14,5	48	4,76	25	↓ 3D
7R16	70	M16	12,0	21	28	17,0	16,5	16,00	16,0	50	4,24	25	↓ 3D

PART NO.	NOMINAL CROSS-SECTION MM ²	CONN. BOLTS DIA.	DIMENSIONS MM								WEIGHT/100 PCS. ~KG	PU/PCS.	3D MO
			D1	A	B	D2	D4	C1	C2	L			
7R20	70	M20	12,0	21	30	21,0	16,5	19,00	19,0	53	5,09	25	↓ 3D
8R8	95	M8	13,5	25	26	8,4	18,0	12,00	12,0	48	5,44	25	↓ 3D
8R10	95	M10	13,5	25	26	10,5	18,0	12,00	12,0	48	5,40	50	↓ 3D
8R12	95	M12	13,5	25	26	13,0	18,0	13,00	13,0	49	5,56	50	↓ 3D
8R14	95	M14	13,5	25	26	15,0	18,0	14,50	14,5	51	5,62	25	↓ 3D
8R16	95	M16	13,5	25	28	17,0	18,0	16,00	16,0	54	5,82	50	↓ 3D
8R20	95	M20	13,5	25	36	21,0	18,0	22,00	22,0	60	6,71	25	↓ 3D
9R8	120	M8	15,0	26	28	8,4	19,5	14,00	14,0	51	6,72	25	↓ 3D
9R10	120	M10	15,0	26	28	10,5	19,5	14,00	14,0	51	6,57	50	↓ 3D
9R12	120	M12	15,0	26	28	13,0	19,5	14,00	14,0	51	6,38	50	↓ 3D
9R14	120	M14	15,0	26	28	15,0	19,5	15,00	15,0	52	6,45	25	↓ 3D
9R16	120	M16	15,0	26	30	17,0	19,5	16,00	16,0	54	6,51	50	↓ 3D
9R20	120	M20	15,0	26	36	21,0	19,5	22,00	22,0	63	7,74	25	↓ 3D
10R8	150	M8	16,5	30	31	8,4	21,0	14,00	14,0	56	7,78	10	↓ 3D
10R10	150	M10	16,5	30	31	10,5	21,0	14,00	14,0	56	7,62	10	↓ 3D
10R12	150	M12	16,5	30	31	13,0	21,0	15,00	15,0	57	7,73	25	↓ 3D
10R14	150	M14	16,5	30	31	15,0	21,0	15,00	15,0	57	7,64	10	↓ 3D

PART NO.	NOMINAL CROSS-SECTION MM ²	CONN. BOLTS DIA.	DIMENSIONS MM								WEIGHT/100 PCS. ~KG	PU/PCS.	3D MO
			D1	A	B	D2	D4	C1	C2	L			
10R16	150	M16	16,5	30	31	17,0	21,0	16,00	16,0	58	7,53	10	↓ 3D
10R20	150	M20	16,5	30	36	21,0	21,0	22,00	22,0	66	8,80	10	↓ 3D
11R10	185	M10	19,0	30	35	10,5	24,0	18,00	18,0	65	11,75	10	↓ 3D
11R12	185	M12	19,0	30	35	13,0	24,0	18,00	18,0	65	11,82	10	↓ 3D
11R14	185	M14	19,0	30	35	15,0	24,0	18,00	18,0	65	11,39	10	↓ 3D
11R16	185	M16	19,0	30	35	17,0	24,0	18,00	18,0	65	11,24	25	↓ 3D
11R20	185	M20	19,0	30	39	21,0	24,0	22,00	22,0	69	12,00	10	↓ 3D
12R10	240	M10	21,0	35	39	10,5	26,0	21,50	19,0	72	14,72	10	↓ 3D
12R12	240	M12	21,0	35	39	13,0	26,0	21,50	19,0	72	14,55	10	↓ 3D
12R14	240	M14	21,0	35	39	15,0	26,0	21,50	19,0	72	14,24	10	↓ 3D
12R16	240	M16	21,0	35	39	17,0	26,0	21,50	19,0	72	14,09	25	↓ 3D
12R20	240	M20	21,0	35	39	21,0	26,0	21,50	19,0	72	13,60	10	↓ 3D
13R12	300	M12	23,5	44	43	13,0	29,5	24,00	24,0	87	23,33	5	↓ 3D
13R14	300	M14	23,5	44	43	15,0	29,5	24,00	24,0	87	23,14	5	↓ 3D
13R16	300	M16	23,5	44	43	17,0	29,5	24,00	24,0	87	22,74	5	↓ 3D
13R20	300	M20	23,5	44	43	21,0	29,5	24,00	24,0	87	22,19	5	↓ 3D
14R12	400	M12	27,0	44	49	13,0	34,0	24,00	24,0	90	32,41	5	↓ 3D

PART NO.	NOMINAL CROSS-SECTION MM ²	CONN. BOLTS DIA.	DIMENSIONS MM								WEIGHT/100 PCS. ~KG	PU/PCS.	3D MO
			D1	A	B	D2	D4	C1	C2	L			
14R14	400	M14	27,0	44	49	15,0	34,0	24,00	24,0	90	32,24	5	↓ 3D
14R16	400	M16	27,0	44	49	17,0	34,0	24,00	24,0	90	31,98	5	↓ 3D
14R20	400	M20	27,0	44	49	21,0	34,0	24,00	24,0	90	31,41	5	↓ 3D

