

Non-tension compression tubular cable connectors, LAW... type

FEATURES & BENEFITS

- ☒ connector Al crimped part as per DIN, without galvanic tin plating, to make "butt splice" cable connections, not mechanically loaded
- ☒ description of cable cross-section, crimping die number on crimped part surface
- ☒ for operation with MV equipment; connector shape ensures more even electromagnetic field distribution
- ☒ cable cross-section change impossible

MECHANICAL DATA

Material	Al
Surface	uncoated

ELECTRICAL DATA

Voltage [kV]	1 ÷ 36
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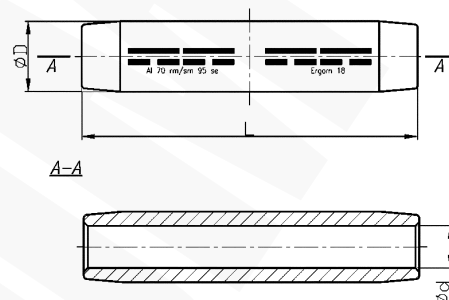
CERTIFICATES & STANDARDS

Design	DIN 46267 Part 2 – concerns diameters the tubular part
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NOTE!

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

Tin version on request



Type	Index Ergom	Cross-section, re/se [mm²]	Cross-section, rm/sm [mm²]	d	D	L	Socket code no.	Lz/s	Lz/w	Quantity in package [pcs]	Weight [kg]
LAW 16 (10 PCS)	E12KA-01100300102	25	16	5,6	12,0	90	12	2-2	4-4	10	0,1
LAW 25 (10 PCS)	E12KA-01100300202	35	25	6,8	12,0	90	12	2-2	4-4	10	0,2
LAW 35 (10 PCS)	E12KA-01100300302	50	35	8,0	14,0	90	14	2-2	4-4	10	0,3
LAW 50 (10 PCS)	E12KA-01100300402	70	50	9,8	16,0	90	16	2-2	4-4	10	0,35
LAW 70 (10 PCS)	E12KA-01100300502	95	70	11,2	18,5	95	18	2-2	4-4	10	0,47
LAW 95 (10 PCS)	E12KA-01100300602	120	95	13,2	22,5	100	22	2-2	4-4	10	0,72
LAW 120 (10 PCS)	E12KA-01100300702	150	120	14,7	23,0	105	22	2-2	4-4	10	0,75
LAW 150 (10 PCS)	E12KA-01100300802	185	150	16,3	25,0	105	25	2-2	4-4	10	0,9
LAW 185 (10 PCS)	E12KA-01100300902	240	185	18,3	28,5	125	28	2-2	5-5	10	1,4
LAW 240 (10 PCS)	E12KA-01100301012	300	240	21,0	32,0	125	32	2-2	5-5	10	1,6
LAW 300 (10 PCS)	E12KA-01100301102	-	300	23,3	34,0	125	34	2-2	5-5	10	1,9
LAW 400	E12KA-01100301200	-	400	26,0	38,5	150	38	3-3	-	1	0,26
LAW 500	E12KA-01100301300	-	500	29,0	44,0	170	44	3-3	-	1	0,4

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