

Non-tension compression reducing 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
-  wide range of solutions facilitating connection of cables of various diameters

MECHANICAL DATA

Material	Al
Surface	uncoated

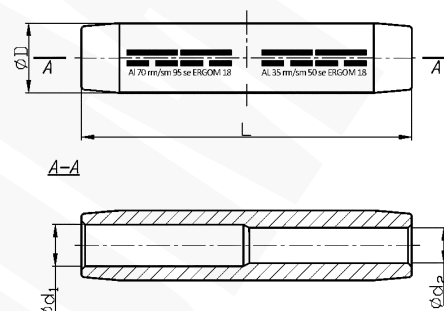
ELECTRICAL DATA

Voltage [kV]	1 ÷ 36
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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.
- larger recommended number of crimps always refers to a larger ID of the connector.

Tin version on request.



Type	Index Ergom	Cross-section, d ₁ rm/sm [mm ²]	Cross-section, d ₁ re/se [mm ²]	Cross-section, d ₂ rm/sm [mm ²]	Cross-section, d ₂ re/se [mm ²]	D	L	d ₁	d ₂	Socket code no.	Lz/s	Lz/w	Quantity in package [pcs]	Weight [kg]
LAW 35/25 (10 PCS)	E12KA-01110200402	35	50	25	35	14,0	90	8,0	6,8	14	2-2	4-4	10	0,55
LAW 50/25 (10 PCS)	E12KA-01110200502	50	70	25	35	16,0	90	9,8	6,8	16	2-2	4-4	10	0,55
LAW 50/35 (10 PCS)	E12KA-01110200602	50	70	35	50	16,0	90	9,8	8,0	16	2-2	4-4	10	0,05
LAW 70/35 (10 PCS)	E12KA-01110200702	70	95	35	50	18,5	95	11,2	8,0	18	2-2	4-4	10	0,65
LAW 70/50 (10 PCS)	E12KA-01110200802	70	95	50	70	18,5	95	11,2	9,8	18	2-2	4-4	10	0,7
LAW 95/50 (10 PCS)	E12KA-01110201002	95	120	50	70	22,5	100	13,2	9,8	22	2-2	4-4	10	1,15
LAW 95/70 (10 PCS)	E12KA-01110201102	95	120	70	95	22,5	100	13,2	11,2	22	2-2	4-4	10	1,1
LAW 120/50 (10 PCS)	E12KA-01110201302	120	150	50	70	23,0	105	14,7	9,8	22	2-2	4-4	10	1,35
LAW 120/70 (10 PCS)	E12KA-01110201402	120	150	70	95	23,0	105	14,7	11,2	22	2-2	4-4	10	1,3
LAW 120/95 (10 PCS)	E12KA-01110201502	120	150	95	120	23,0	105	14,7	13,2	22	2-2	4-4	10	1,25
LAW 150/95 (10 PCS)	E12KA-01110201602	150	185	95	120	25,0	105	16,3	13,2	25	2-2	4-4	10	1,45
LAW 150/120 (10 PCS)	E12KA-01110201802	150	185	120	150	25,0	105	16,3	14,7	25	2-2	4-4	10	1,4
LAW 185/120 (10 PCS)	E12KA-01110202102	185	240	120	150	28,5	125	18,3	14,7	28	2-2	5-4	10	1,75
LAW 185/150 (10 PCS)	E12KA-01110202202	185	240	150	185	28,5	125	18,3	16,3	28	2-2	5-4	10	1,7
LAW 240/150 (10 PCS)	E12KA-01110202302	240	300	150	185	32,0	125	21,0	16,3	32	2-2	5-4	10	2,25
LAW 240/185 (10 PCS)	E12KA-01110202602	240	300	185	240	32,0	125	21,0	18,3	32	2-2	5-5	10	2,2
LAW 300/185	E12KA-01110202700	300	-	185	240	34,0	125	23,4	18,3	34	2-2	5-5	1	0,36
LAW 300/240	E12KA-01110202800	300	-	240	300	34,0	125	23,4	21,0	34	2-2	5-5	1	0,35
LAW 400/240	E12KA-01110202900	400	-	240	300	38,5	150	26,0	21,0	38	3-3	-	1	0,36
LAW 400/300	E12KA-01110203000	400	-	300	-	38,5	150	26,0	23,6	38	3-3	-	1	0,37

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