

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
-  connector shape ensures more even electromagnetic field distribution
-  wide range of solutions facilitating connection of cables of various diameters

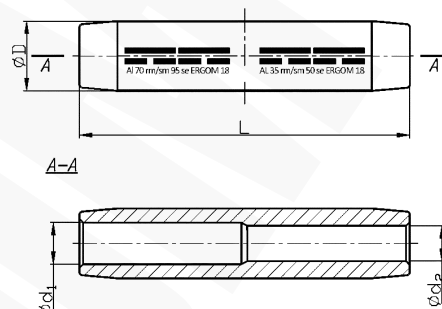
MECHANICAL DATA

Material	Al
Surface	uncoated

NOTE!

- connectors are filled with special contact grease in tubular part ended with a plastic plug;
- sector-shaped conductors must be rounded with special dies;
- larger recommended number of crimps always refers to a larger inner diameter of the connector.

Tin-plated 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	Nr gniazda - 2 klasa (RM/ RMC)	Nr gniazda - 2 klasa (RMC)	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	MW35	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	MW50	2-2	4-4	10	0,55
LAW 50/35 (10 PCS)	E12KA-01110200602			35	50				8,0						0,05
LAW 70/35 (10 PCS)	E12KA-01110200702	70	95	35	50	18,5	95	11,2	8,0	18	MW70	2-2	4-4	10	0,65
LAW 70/50 (10 PCS)	E12KA-01110200802			50	70				9,8						0,7
LAW 95/50 (10 PCS)	E12KA-01110201002	95	120	50	70	22,5	100	13,2	9,8	22	MW95	2-2	4-4	10	1,15
LAW 95/70 (10 PCS)	E12KA-01110201102			70	95				11,2						1,1
LAW 120/50 (10 PCS)	E12KA-01110201302	120	150	50	70	23,0	105	14,7	9,8	22	MW120	2-2	4-4	10	1,35
LAW 120/70 (10 PCS)	E12KA-01110201402			70	95				11,2						1,3
LAW 120/95 (10 PCS)	E12KA-01110201502			95	120				13,2						1,25
LAW 150/95 (10 PCS)	E12KA-01110201602	150	185	95	120	25,0	105	16,3	13,2	25	MW150	2-2	4-4	10	1,45
LAW 150/120 (10 PCS)	E12KA-01110201802			120	150				14,7						1,4

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	Nr gniazda - 2 klasa (RM/ RMC)	Nr gniazda - 2 klasa (RMC)	Lz/s	Lz/w	Quantity in package [pcs]	Weight [kg]
LAW 185/120 (10 PCS)	E12KA-01110202102	185	240	120	150	28,5	125	18,3	14,7	28	MW185	2-2	5-4	10	1,75
LAW 185/150 (10 PCS)	E12KA-01110202202			150	185				16,3						1,7
LAW 240/150 (10 PCS)	E12KA-01110202302	240	300	150	185	32,0	125	21,0	16,3	32	MW240	2-2	5-4	10	2,25
LAW 240/185 (10 PCS)	E12KA-01110202602			185	240				18,3				5-5		2,2
LAW 300/185	E12KA-01110202700	300	-	185	240	34,0	125	23,4	18,3	34	MW300	2-2	5-5	1	0,36
LAW 300/240	E12KA-01110202800			240	300				21,0						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			300	-				23,6						0,37

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