

Aluminium-copper tubular cable connectors, LMANW type

FEATURES & BENEFITS

-  connector Al-Cu, longitudinally sealed, crimped parts as per DIN, not mechanically loaded
-  description of cable cross-section, connector size and 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

LOGISTIC DATA

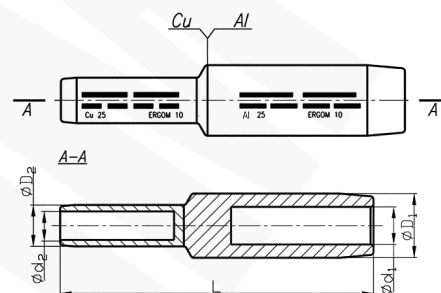
Quantity in package [pcs] 10

MECHANICAL DATA

Material Al-Cu
Surface uncoated

NOTE!

- cable lugs are filled with special contact grease in tubular part ended with a plastic plug;
- sector-shaped conductors must be rounded with special dies.



Type	Index Ergom	Cross-section, Al mm ²	Cross-section, Al re/se [mm ²]	Cross-section, Cu mm ²	L	d ₁	D ₁	d ₂	D ₂	Socket code no., Al	Lz/s Al	Lz/w Al	Socket code no., Cu	Lz/s Cu	Lz/w Cu	Weight [kg]
LMANW 70/35 (10 PCS)	E13KC-01040100100	70	95	35	85			8,2	12,5	18	2	4	12		2	0,6
LMANW 70/50 (10 PCS)	E13KC-01040100200			50	93	11,2	18,5	10,0	14,5				14	1	3	0,62
LMANW 70/70 (10 PCS)	E13KC-01040100300			70				11,5	16,5				16		4	0,66
LMANW 95/35 (10 PCS)	E13KC-01040100400	95	120	35	89			8,2	12,5	22	2	4	12		2	0,95
LMANW 95/50 (10 PCS)	E13KC-01040100500			50	97	13,2	22,0	10,0	14,5				14	1	3	
LMANW 95/70 (10 PCS)	E13KC-01040100600			70				11,5	16,5				16		4	1,16
LMANW 95/95 (10 PCS)	E13KC-01040100700			95	104			13,5	19,0				18	2	4	1,23
LMANW 120/35 (10 PCS)	E13KC-01040100800	120	150	35	89			8,2	12,5	22	2	4	12		2	0,92
LMANW 120/50 (10 PCS)	E13KC-01040100900			50	97			10,0	14,5				14	1	3	
LMANW 120/70 (10 PCS)	E13KC-01040101000			70		14,7	23,0	11,5	16,5				16		4	1,05
LMANW 120/95 (10 PCS)	E13KC-01040101100			95	104			13,5	19,0				18	2	4	1,25
LMANW 120/120 (10 PCS)	E13KC-01040101200	150	185	120				15,5	21,0	25	2	4	20		4	1,55
LMANW 150/70 (10 PCS)	E13KC-01040101300			70	101			11,5	16,5				16	1	3	1,05
LMANW 150/95 (10 PCS)	E13KC-01040101400			95		16,3	25,0	13,5	19,0				18		4	1,4
LMANW 150/120 (10 PCS)	E13KC-01040101500			120	108			15,5	21,0				20	2	4	1,55
LMANW 150/150 (10 PCS)	E13KC-01040101600	185	240	150				17,0	23,5	28	2	5	22		5	1,65
LMANW 185/70 (10 PCS)	E13KC-01040101700			70	105			11,5	16,5				16	1	3	1,7
LMANW 185/95 (10 PCS)	E13KC-01040101800			95				13,5	19,0				18		4	1,73
LMANW 185/120 (10 PCS)	E13KC-01040101900			120	112	18,3	28,5	15,5	21,0				20	2	4	1,75
LMANW 185/150 (10 PCS)	E13KC-01040102000	185	240	150				17,0	23,5	28	2	5	22		5	2,15
LMANW 185/185 (10 PCS)	E13KC-01040102100			185	117			19,0	25,5				25		5	2,05

Type	Index Ergom	Cross-section, Al rm/sm [mm²]	Cross-section, Al re/se [mm²]	Cross-section, Cu rm/sm [mm²]	L	d ₁	D ₁	d ₂	D ₂	Socket code no., Al	Lz/s Al	Lz/w Al	Socket code no., Cu	Lz/s Cu	Lz/w Cu	Weight [kg]
LMANW 240/120 (10 PCS)	E13KC-01040102200	240	300	120	123	21,0	32,0	15,5	21,0	32	2	5	20	2	4	2,5
LMANW 240/150 (10 PCS)	E13KC-01040102300			150				17,0	23,5				22			2,65
LMANW 240/185 (10 PCS)	E13KC-01040102400			185	19,0			25,5	25				2,7			
LMANW 240/240 (10 PCS)	E13KC-01040102500			240	21,5			29,0	28				3,15			
LMANW 300/150 (10 PCS)	E13KC-01040102600	300	-	150	124	23,3	34,0	17,0	23,5	34	3	-	22	2	4	3,6
LMANW 300/185 (10 PCS)	E13KC-01040102700			185	19,0			25,5	25				3,7			
LMANW 300/240 (10 PCS)	E13KC-01040102800			240	21,5			29,0	28				5		4,4	
LMANW 300/300 (10 PCS)	E13KC-01040102900			300	139			24,5	32,0				32		6	4,8

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