

Butt splice cable connectors for compacted wires, CKL type

FEATURES & BENEFITS



connector Cu, with galvanic tin plating



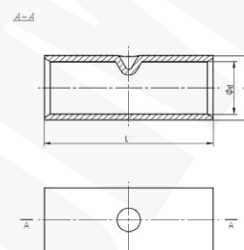
central stamping guarantees correct length of conductor insertion



to make "butt splice" cable connections not mechanically loaded



for cables with "RMC" round multi-wire profiles, Class 2 as per EN60228 2007



MECHANICAL DATA

Material	Cu
Surface	tin-plated

CERTIFICATES & STANDARDS

Standards	EN IEC 61238-1-1:2019 EN IEC 61238-1-3:2019 - mechanical strength Class 1 - Short-circuit resistance Class A for range of rated cross-section 25 - 240 mm ²
UL certificate	E475284 (according to table in the technical data sheet)

NOTE!

Sector-shaped conductors (sm) must be rounded with special dies.

In the technical documentation of cable and wire manufacturers, the RMC designation is also known as RMV.

For crimping CKL type connectors on cables with RMC/RMV conductors, we dedicate KP22-C type dies.

UL certificate - visit www.ergom.com



Type	Index Ergom	Cross-section, rmc [mm ²]	d	D	L	Socket code no.	Lz	Quantity in package [pcs]	Weight [kg]
CKL 10 (50 PCS)	E11KM-05060200200	10	4,2	6,2	30	C10	1-1	50	0,24
CKL 16 (50 PCS)	E11KM-05060200300	16	5,5	7,7	30	C16	1-1	50	0,32
CKL 25 (50 PCS)	E11KM-05060200400	25	6,6	9	30	C25	1-1	50	0,42
CKL 35 (50 PCS)	E11KM-05060200500	35	7,7	10,6	32	C35	1-1	50	0,62
CKL 50 (25 PCS)	E11KM-05060200600	50	9,2	12,4	32	C50	1-1	25	0,41
CKL 70 (25 PCS)	E11KM-05060200700	70	11	14,6	48	C70	1-1	25	1
CKL 95 (25 PCS)	E11KM-05060200800	95	13	17	48	C95	1-1	25	1,03
CKL 120 (25 PCS)	E11KM-05060200900	120	14,5	19	50	C120	1-1	25	1,36
CKL 150 (10 PCS)	E11KM-05060201000	150	16,2	21	52	C150	2-2	10	0,7
CKL 185 (10 PCS)	E11KM-05060201100	185	18	23	56	C185	2-2	10	0,85
CKL 240 (10 PCS)	E11KM-05060201200	240	20,6	26	58	C240	2-2	10	1,05

Lz - Number of crimping