

### Al terminals 16 - 1200 mm<sup>2</sup>

- used to connect Al conductors to Al bus bars
- two adjacent crimps are necessary - crimp sequence see picture



Crimp sequence.

Cat. no. stranded, mm <sup>2</sup>	Solid	mm W	d	N	N <sub>1</sub>	L	Pcs/ pack	Note	Rec. tool
AK16-6	25(16)	16,0	5,9	8,5	9,0	57	48		V1300
AK16-8	25 (16)	16,0	5,9	8,5	9,0	57	48		V1300
AK25-6	35	16,0	6,8	8,5	9,0	57	48		V1300
AK25-8	35	16,0	6,8	8,5	9,0	57	48		V1300
AK35-6	50	22	8,5	11,0	14,0	85	24		V1300
AK35-8	50	22	8,5	11,0	14,0	85	24		V1300
AK50-8	70	22	9,6	11,0	14,0	85	24		V1300
AK50-10	70	22	9,6	11,0	14,0	85	24		V1300
AK50-12	70	27	9,6	14,0	15,0	90	24		V1300
AK70-8	95	22	11,3	11,0	14,0	85	24		V1300
AK70-10	95	22	11,3	11,0	14,0	85	24		V1300
AK70-12	95	27	11,3	14,0	15,0	90	24		V1300
AK95-8	120	27	12,5	14,0	15,0	104	24		V1300
AK95-10	120	27	12,5	14,0	15,0	104	24		V1300
AK95-12	120	27	12,5	14,0	15,0	104	24		V1300
AK120-10	150	27	14,0	14,0	15,0	104	24		V1300
AK120-12	150	27	14,0	14,0	15,0	104	24		V1300
AK150-10	185	27	15,8	14,0	15,0	104	24		V1300
AK150-12	185	27	15,8	14,0	15,0	104	24		V1300
AK150-16	185	35	15,8	21	23	119	12		V1300
AK185-10	240	35	17,6	16,0	19,0	112	12		V1300
AK185-12	240	35	17,6	16,0	19,0	112	12		V1300
AK185-16	240	35	17,6	16,0	19,0	112	12		V1300
AK240-12		35	19,8	16,0	19,0	112	12		V1300, V250
AK240-16		35	19,8	16,0	19,0	112	12		V1300, V250
AK300-12SOLID		41	20	18,0	25	155	6	3	V250
AK300-16SOLID		41	20	18,0	25	155	6	3	V250
AK300-12		41	22	18,0	25	155	6		V250
AK300-16		41	22	18,0	25	155	6		V250
AK300-20		41	22	20	23	155	6		V250
AK400-12		41	25	18,0	25	155	6		V250
AK400-16		41	25	18,0	25	155	6		V250
AK400-20		41	25	20	23	155	6		V250
AK500A-16		55	28	26	29	225	1	4	V250
AK500A-20		55	28	26	29	225	3	4	V250
AK500A-1		38	28	80*		232	3	2,4	V250
AK500A-2		70	28	80*		250	3	2,4	V250
AK500B-16		44	28	22	22	174	3	5	V250
AK500B-20		44	28	22	22	174	3	5	V250
AK500B-1		44	28	80*		210	3	2,5	V250
AK500B-2		70	28	80*		210	3	2,5	V250
AK630A-1		55	32	80*		250	3	1,2	V250
AK630A-2		70	32	80*		250	3	1,2	V250
AK800-1		60	36	80*		267	1	1,2	V1470
AK800-2		75	36	80		275	1	1,2	V1470
AK1000-1		60	40	80*		267	1	1,2	V1470
AK1000-2		75	40	80*		375	1	1,2	V1470
AK1200		75	44	80*		291	1	1,2	V1470

**Note**

- 1 Stranded, compacted conductor
- 2 Unholed palm
- 3 For solid conductors only
- 4 Outer barrel diam. 52 mm.
- 5 Outer barrel diam. 44 mm.

\* corresponds to the full palm length.

For detailed information regarding recommended tool or system, see chapter 6.