



DATA SHEET

63204015

Cable lugs KB

Valid from:
01.02.2007

Cable lugs KB

Coil form DIN 46234, non-insulated

General description

- in accordance with VG 88710
- Material: E-CU High quality electrolytic copper for good conductivity
- Temperature range: max. +200°C
- Surface: Galvanised tin plated



Part number	Part designation	mm ²	AWG	Nominal size	d2	d3	L	a	s	PU pieces
6320 4015	KB1-2.5R DIN 46234	0.5-1.5	15	2.5-1.0	2,8	6,0	11,0	5,0	0,8	100
6320 4025	KB1-3R DIN 46234	0.5-1.5	15	3.2-1.0	3,2	6,0	11,0	5,0	0,8	100
6320 4035	KB1-3.5R DIN 46234	0.5-1.5	15	3.5-1.0	3,7	6,0	11,0	5,0	0,8	100
6320 4045	KB1-4R DIN 46234	0.5-1.5	15	4.0-1.0	4,3	8,0	12,0	5,0	0,8	100
6320 4055	KB1-5R DIN 46234	0.5-1.5	15	5.0-1.0	5,3	10,0	13,0	5,0	0,8	100
6320 4065	KB1-6R DIN 46234	0.5-1.5	15	6.0-1.0	6,5	10,0	13,0	5,0	0,8	100
6320 4075	KB1-8R DIN 46234	0.5-1.5	15	8.0-1.0	8,4	14,0	17,0	5,0	0,8	100
6320 4085	KB1-10R DIN 46234	0.5-1.5	15	10-1.0	10,5	14,0	17,0	5,0	0,8	100
6320 4095	KB2.5-3R DIN 46234	1.5-2.5	13	3.0-2.5	3,2	6,0	11,0	5,0	0,8	100
6320 4105	KB2.5-3.5R DIN 46234	1.5-2.5	13	3.5-2.5	3,7	6,0	11,0	5,0	0,8	100
6320 4115	KB2.5-4R DIN 46234	1.5-2.5	13	4.0-2.5	4,3	8,0	12,0	5,0	0,8	100
6320 4125	KB2.5-5R DIN 46234	1.5-2.5	13	5.0-2.5	5,3	10,0	14,0	5,0	0,8	100
6320 4135	KB2.5-6R DIN 46234	1.5-2.5	13	6.0-2.5	6,5	11,0	16,0	5,0	0,8	100
6320 4145	KB2.5-8R DIN 46234	1.5-2.5	13	8.0-2.5	8,4	14,0	17,0	5,0	0,8	100
6320 4155	KB2.5-10R DIN 46234	1.5-2.5	13	10-2.5	10,5	14,0	17,0	5,0	0,8	100
6320 4165	KB2.5-12R DIN 46234	1.5-2.5	13	12-2.5	13,0	18,0	20,0	5,0	0,8	100
6320 4175	KB6-4R DIN 46234	2.5-6	10	4.0-6.0	4,3	8,0	14,0	6,0	1,0	100
6320 4185	KB6-5R DIN 46234	2.5-6	10	5.0-6.0	5,3	10,0	15,0	6,0	1,0	100
6320 4195	KB6-6R DIN 46234	2.5-6	10	6.0-6.0	6,5	11,0	16,0	6,0	1,0	100
6320 4205	KB6-8R DIN 46234	2.5-6	10	8.0-6.0	8,4	14,0	19,0	6,0	1,0	100
6320 4215	KB6-10R DIN 46234	2.5-6	10	10.0-6.0	10,5	18,0	21,0	6,0	1,0	100
6320 4225	KB6-12R DIN 46234	2.5-6	10	12.0-6.0	13,0	18,0	21,0	6,0	1,0	100
6320 4235	KB10-5R DIN 46234	10	7	5.0-10	5,3	10,0	16,0	8,0	1,1	100
6320 4245	KB10-6R DIN 46234	10	7	6.0-10	6,5	11,0	17,0	8,0	1,1	100
6320 4255	KB10-8R DIN 46234	10	7	8.0-10	8,4	14,0	20,0	8,0	1,1	100
6320 4265	KB10-10R DIN 46234	10	7	10.0-10	10,5	18,0	21,0	8,0	1,1	100
6320 4275	KB10-12R DIN 46234	10	7	12.0-10	13,0	22,0	23,0	8,0	1,1	100
6320 4285	KB16-5R DIN 46234	16	5	5.0-16	5,3	11,0	20,0	10,0	1,2	100
6320 4295	KB16-6R DIN 46234	16	5	6.0-16	6,5	11,0	20,0	10,0	1,2	100
6320 4305	KB16-8R DIN 46234	16	5	8.0-16	8,4	14,0	22,0	10,0	1,2	100
6320 4315	KB16-10R DIN 46234	16	5	10.0-16	10,5	18,0	24,0	10,0	1,2	100
6320 4325	KB16-12R DIN 46234	16	5	12.0-16	13,0	22,0	26,0	10,0	1,2	100
6320 4335	KB25-5R DIN 46234	25	3	5.0-25	5,3	12,0	25,0	11,0	1,5	100
6320 4345	KB25-6R DIN 46234	25	3	6.0-25	6,5	12,0	25,0	11,0	1,5	100
6320 4355	KB25-8R DIN 46234	25	3	8.0-25	8,4	16,0	25,0	11,0	1,5	100
6320 4365	KB25-10R DIN 46234	25	3	10.0-25	10,5	18,0	26,0	11,0	1,5	100
6320 4375	KB25-12R DIN 46234	25	3	12.0-25	13,0	31,0	31,0	11,0	1,5	100
6320 4385	KB25-16R DIN 46234	25	3	16.0-25	17,0	35,0	36,0	11,0	1,5	100
6320 4395	KB35-6R DIN 46234	35	2	6.0-35	6,5	15,0	26,0	12,0	1,6	100
6320 4405	KB35-8R DIN 46234	35	2	8.0-35	8,4	16,0	26,0	12,0	1,6	100
6320 4415	KB35-10R DIN 46234	35	2	10.0-35	10,5	18,0	27,0	12,0	1,6	100
6320 4425	KB35-12R DIN 46234	35	2	12.0-35	13,0	22,0	31,0	12,0	1,6	100
6320 4435	KB35-16R DIN 46234	35	2	16.0-35	17,0	28,0	36,0	12,0	1,6	100
6320 4445	KB50-6R DIN 46234	50	1/0	6.0-50	6,5	18,0	34,0	16,0	1,8	100
6320 4455	KB50-8R DIN 46234	50	1/0	8.0-50	8,4	18,0	34,0	16,0	1,8	100
6320 4465	KB50-10R DIN 46234	50	1/0	10.0-50	10,5	18,0	34,0	16,0	1,8	100
6320 4475	KB50-12R DIN 46234	50	1/0	12.0-50	13,0	22,0	36,0	16,0	1,8	100
6320 4485	KB50-16R DIN 46234	50	1/0	16.0-50	17,0	28,0	40,0	16,0	1,8	100
6320 4495	KB70-6R DIN 46234	70	2/0	6.0-70	6,5	22,0	38,0	18,0	2,0	100
6320 4505	KB70-8R DIN 46234	70	2/0	8.0-70	8,4	22,0	38,0	18,0	2,0	100
6320 4515	KB70-10R DIN 46234	70	2/0	10.0-70	10,5	22,0	38,0	18,0	2,0	100

Elaborated by:
PD-SP: C. Lutz

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Part number	Part designation	mm ²	AWG	Nominal size	d2	d3	L	a	s	PU pieces
6320 4535	KB70-16R DIN 46234	70	2/0	16.0-70	17,0	28,0	42,0	18,0	2,0	100
6320 4545	KB95-8R DIN 46234	95	3/0	8.0-95	8,4	24,0	42,0	20,0	2,5	100
6320 4555	KB95-10R DIN 46234	95	3/0	10.0-95	10,5	24,0	42,0	20,0	2,5	100
6320 4565	KB95-12R DIN 46234	95	3/0	12.0-95	13,0	24,0	42,0	20,0	2,5	100
6320 4575	KB95-16R DIN 46234	95	3/0	16.0-95	17,0	28,0	44,0	20,0	2,5	100
6320 4585	KB120-8R DIN 46234	120	4/0	8.0-120	8,4	24,0	44,0	22,0	3,0	100
6320 4595	KB120-10R DIN 46234	120	4/0	10.0-120	10,5	24,0	44,0	22,0	3,0	100
6320 4605	KB120-12R DIN 46234	120	4/0	12.0-120	13,0	24,0	44,0	22,0	3,0	100
6320 4615	KB120-16R DIN 46234	120	4/0	16.0-120	17,0	28,0	48,0	22,0	3,0	100
6320 4625	KB150-10R DIN 46234	150	5/0	10.0-150	10,5	30,0	50,0	24,0	3,2	100
6320 4635	KB150-12R DIN 46234	150	5/0	12.0-150	13,0	30,0	50,0	24,0	3,2	100
6320 4645	KB150-16R DIN 46234	150	5/0	16.0-150	17,0	30,0	50,0	24,0	3,2	100
6320 4655	KB185-10R DIN 46234	185	6/0	10.0-185	10,5	36,0	50	28,0	3,5	100
6320 4665	KB185-12R DIN 46234	185	6/0	12.0-185	13,0	36,0	50	28,0	3,5	100
6320 4675	KB185-16R DIN 46234	185	6/0	16.0-185	17,0	36,0	50	28,0	3,5	100
6320 4685	KB240-10R DIN 46234	240	7/0	10.0-240	10,5	38,0	56,0	32,0	4,0	100
6320 4695	KB240-12R DIN 46234	240	7/0	12.0-240	13,0	38,0	56,0	32,0	4,0	100
6320 4705	KB240-16R DIN 46234	240	7/0	16.0-240	17,0	38,0	56,0	32,0	4,0	100