

LKGB (600V)

PRODUCT SPECIFICATIONS

01 LKGB Cable Specifications

25 SIZES

Cross-sectional Area	Conductor		Silicone rubber insulation thickness	Glass braid thickness	Approx. overall Diameter	Max. overall Diameter	Dielectric voltage withstand	Insulation resistance
	Construction	Diameter						
mm²	strands/mm	mm	mm	mm	mm	mm	V	MΩ.km
8	50/0.45	3.7	1.1	0.6	7.1	7.6	2,000	90
10	63/0.45	4.1	1.1	0.6	7.5	8.1	2,000	80
14	7/13/0.45	5.6	1.1	0.6	9.0	9.6	2,000	70
16	7/15/0.45	6.0	1.4	0.6	10.0	10.7	2,500	70
22	7/20/0.45	7.0	1.4	0.6	11.0	11.7	2,500	70
25	7/22/0.45	7.3	1.4	0.6	11.3	12.0	2,500	70
30	7/27/0.45	8.1	1.4	0.6	12.1	12.8	2,500	60
35	7/31/0.45	8.7	1.4	0.6	12.7	13.5	2,500	60
38	7/34/0.45	9.1	1.4	0.6	13.1	14.0	2,500	60
50	7/45/0.45	10.0	1.8	0.7	15.0	16.2	2,500	60
60	19/20/0.45	11.2	1.8	0.7	16.2	17.4	2,500	50
70	19/24/0.45	12.3	1.8	0.7	17.3	18.5	2,500	50
80	19/27/0.45	13.0	1.8	0.7	18.0	19.2	2,500	50
95	19/32/0.45	14.4	2.3	0.7	20.4	21.6	3,000	50
100	19/34/0.45	14.7	2.3	0.7	20.7	22.1	3,000	50
120	19/40/0.45	16.1	2.3	0.7	22.1	23.5	3,000	50
125	19/42/0.45	16.3	2.3	0.7	22.3	23.8	3,000	50
150	19/50/0.45	18.0	2.3	0.7	24.0	25.8	3,000	40
185	19/61/0.45	20.0	2.9	0.7	27.2	29.0	3,000	40
200	37/34/0.45	21.0	2.9	0.7	28.2	30.2	3,000	40
240	37/41/0.45	22.9	2.9	0.7	30.1	32.1	3,000	40
250	37/42/0.45	23.1	2.9	0.7	30.3	32.3	3,000	40
300	37/51/0.45	25.5	3.1	0.7	33.1	35.1	3,000	40
325	37/55/0.45	26.5	3.1	0.7	34.1	37.0	3,000	40
400	37/68/0.45	29.5	3.5	0.7	37.9	41.0	3,000	40