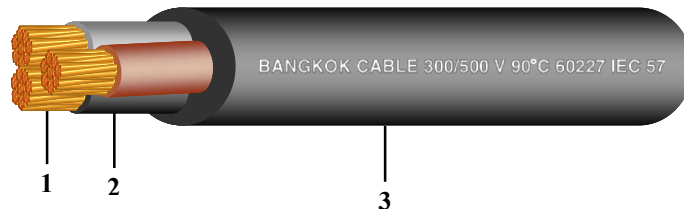


300/500 V 90°C 60227 IEC 57

2,3,4,5 CORES - HEAT-RESISTANT ORDINARY PVC-SHEATHED CORD



Construction

1. Conductor : Bunch stranded annealed copper
2. Insulation : Polyvinyl chloride (PVC)
Colour : 2 cores - Blue, Brown
3 cores - Brown, Black, Grey
4 cores - Blue, Brown, Black, Grey
5 cores - Blue, Brown, Black, Grey, Black
3. Sheath : Polyvinyl chloride (PVC), Black colour

Standard :

TIS 11 Part 5-2553



Classification

- Maximum conductor temperature : 90°C
Rated voltage : 300/500 V
AC test voltage : 2,000 V

Application

- Use for connecting portable electric appliances (heavy duty)
- Use for wiring in lamp with/without ballast
- Use in an advertisement board/an electric signs

Products code	No. of core	Conductor			Thickness of insulation	Thickness of sheath	Overall diameter		Insulation resistance at 90°C	Current rating in free air	Cable weight	Standard length
		Cross-sectional area	Dia. of wires	Diameter			Lower limit	Upper limit				
		mm ²	mm (Max.)	mm (Approx.)	mm	mm	mm	mm	MΩ.km (Min.)	A	kg/km (Approx.)	m
C3LK02164012	2	0.75	0.21	1.13	0.6	0.8	5.7	7.2	0.011	6	63	100/C
C3LK020N4012	2	1	0.21	1.31	0.6	0.8	5.9	7.5	0.010	10	72	100/C
C3LK023B4012	2	1.5	0.26	1.58	0.7	0.8	6.8	8.6	0.010	16	96	100/C
C3LK02354012	2	2.5	0.26	2.04	0.8	1.0	8.4	10.6	0.009	25	150	100/C
C3LK03164012	3	0.75	0.21	1.13	0.6	0.8	6.0	7.6	0.011	6	74	100/C
C3LK030N4012	3	1	0.21	1.31	0.6	0.8	6.3	8.0	0.010	10	87	100/C
C3LK033B4012	3	1.5	0.26	1.58	0.7	0.9	7.4	9.4	0.010	16	120	100/C
C3LK03354012	3	2.5	0.26	2.04	0.8	1.1	9.2	11.4	0.009	20	190	100/C
C3LK04164012	4	0.75	0.21	1.13	0.6	0.8	6.6	8.3	0.011	6	91	100/C
C3LK040N4012	4	1	0.21	1.31	0.6	0.9	7.1	9.0	0.010	10	110	100/C
C3LK043B4012	4	1.5	0.26	1.58	0.7	1.0	8.4	10.5	0.010	16	150	100/C
C3LK04354012	4	2.5	0.26	2.04	0.8	1.1	10.1	12.5	0.009	20	230	100/C
C3LK05164012	5	0.75	0.21	1.13	0.6	0.9	7.4	9.3	0.011	6	110	100/C
C3LK050N4012	5	1	0.21	1.31	0.6	0.9	7.8	9.8	0.010	10	130	100/C
C3LK053B4012	5	1.5	0.26	1.58	0.7	1.1	9.3	11.6	0.010	16	190	100/C
C3LK05354012	5	2.5	0.26	2.04	0.8	1.2	11.2	13.9	0.009	20	290	100/C

C = Packing in coil