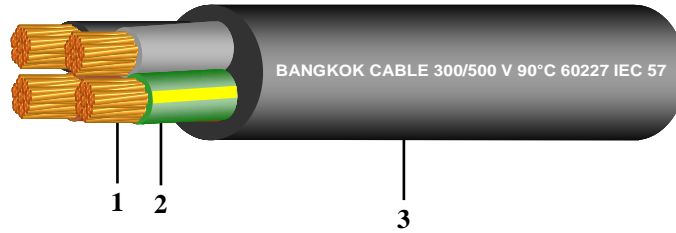


300/500 V 90°C 60227 IEC 57

3 CORES - HEAT-RESISTANT ORDINARY PVC-SHEATHED CORD WITH GROUND



Construction

- 1. Conductor : Bunch stranded annealed copper
- 2. Insulation : Polyvinyl chloride (PVC)
Color code : Green/Yellow, Brown, Black, Grey
- 3. Sheath : Polyvinyl chloride (PVC), Black colour

Reference 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 mm	Thickness of sheath mm	Overall diameter		Insulation resistance at 90°C MΩ.km (Min.)	Current rating in free air A	Cable weight kg/km (Approx.)	Standard length m
		Cross-sectional area mm ²		Dia. of wires (Max.) mm	Diameter (Approx.) mm			Lower limit mm	Upper limit mm				
		Phase	Ground										
C3LK039J4012	3	0.75	0.75	0.21	1.13	0.6	0.8	6.6	8.3	0.011	6	91	100/C
C3LK03744012	3	1	1	0.21	1.31	0.6	0.9	7.1	9.0	0.010	10	110	100/C
C3LK038N4012	3	1.5	1.5	0.26	1.58	0.7	1.0	8.4	10.5	0.010	16	150	100/C
C3LK032P4012	3	2.5	2.5	0.26	2.04	0.8	1.1	10.1	12.5	0.009	20	230	100/C

C = Packing in coil