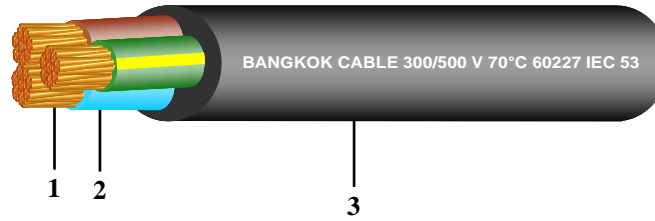


300/500 V 70°C 60227 IEC 53

2 CORES - ORDINARY POLYVINYL CHLORIDE SHEATHED CORD WITH GROUND



Construction

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

Reference Standard :

TIS 11 Part 5-2553



Classification

- Maximum conductor temperature : 70°C
- Rated voltage : 300/500 V
- AC test voltage : 2,000 V

Application

- Use for connecting portable electric appliances (heavy duty)
- Use for connecting lamp

Products code	No. of core	Conductor				Thickness of insulation mm	Thickness of sheath mm	Overall diameter		Insulation resistance at 70°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										
C3LH029J4012	2	0.75	0.75	0.21	1.13	0.6	0.8	6.0	7.6	0.011	6	74	100/C
C3LH02744012	2	1	1	0.21	1.31	0.6	0.8	6.3	8.0	0.010	10	87	100/C
C3LH028N4012	2	1.5	1.5	0.26	1.58	0.7	0.9	7.4	9.4	0.010	16	120	100/C
C3LH022P4012	2	2.5	2.5	0.26	2.04	0.8	1.1	9.2	11.4	0.009	25	190	100/C

C = Packing in coil