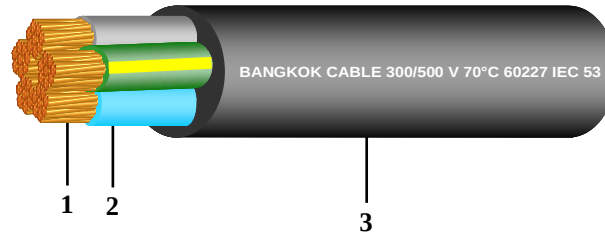


300/500 V 70°C 60227 IEC 53

4 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, Black, Grey
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	Thickness of sheath	Overall diameter		Insulation resistance at 70°C	Current rating in free air	Cable weight	Standard length
		Cross-sectional area mm ²		Dia. of wires (Max.)	Diameter mm (Approx.)			Lower limit mm	Upper limit mm				
Phase	Ground	MΩ.km (Min.)	A	kg/km (Approx.)	m								
C3LH049J4012	4	0.75	0.75	0.21	1.13	0.6	0.9	7.4	9.3	0.011	6	110	100/C
C3LH04744012	4	1	1	0.21	1.31	0.6	0.9	7.8	9.8	0.010	10	130	100/C
C3LH048N4012	4	1.5	1.5	0.26	1.58	0.7	1.1	9.3	11.6	0.010	16	190	100/C
C3LH042P4012	4	2.5	2.5	0.26	2.04	0.8	1.2	11.2	13.9	0.009	20	290	100/C

C = Packing in coil