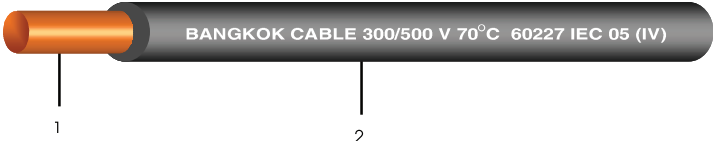


300/500 V 70°C 60227 IEC 05 (IV)

SINGLE-CORE NON-SHEATHED CABLE WITH SOLID CONDUCTOR



Construction

1. Conductor : Solid annealed copper
2. Insulation : Polyvinyl chloride (PVC)
Black, Blue, Brown, Grey, Green/Yellow
or other colours

Standard :

TIS 11 Part 3-2553



Classification

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

Application

- Use for general purpose
- For installation in raceway and shall be protected water into raceway
- Do not install in duct in ground or direct burial in ground

Products code	Conductor			Thickness of insulation	Overall diameter		Insulation resistance at 70°C	Current rating in free air	Cable weight	Standard length
	Cross-sectional area	No. of wire	Diameter		Lower limit	Upper limit				
mm ²		mm (Approx.)	mm	mm	MΩ.km (Min.)	A	kg/km (Approx.)	m		
C3LA010V1012	0.5	1	0.79	0.6	1.9	2.3	0.015	3	9	100/C
C3LA011V1012	0.75	1	0.96	0.6	2.1	2.5	0.012	6	11	100/C
C3LA012V1012	1	1	1.11	0.6	2.2	2.7	0.011	10	14	100/C

C = Packing in coil