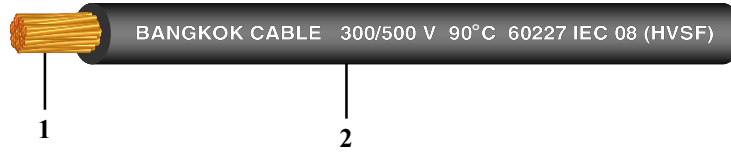


300/500 V 90°C 60227 IEC 08 (HVSF)

SINGLE-CORE NON-SHEATHED CABLE WITH FLEXIBLE CONDUCTOR



Construction

1. Conductor : Bunch stranded 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 : 90°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 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 mm (Max.)	Diameter mm (Approx.)		Lower limit mm	Upper limit mm				
C3LD01094012	0.5	0.21	0.92	0.6	2.1	2.5	0.013	3	9	100/C
C3LD01164012	0.75	0.21	1.13	0.6	2.2	2.7	0.012	6	12	100/C
C3LD010N4012	1	0.21	1.31	0.6	2.4	2.8	0.010	10	15	100/C
C3LD013B4012	1.5	0.26	1.58	0.7	2.8	3.4	0.009	16	22	100/C
C3LD01354012	2.5	0.26	2.04	0.8	3.4	4.1	0.009	25	35	100/C

C = Packing in coil