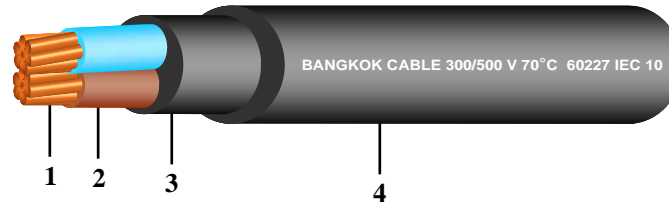


300/500 V 70°C 60227 IEC 10

2 CORES - LIGHT POLYVINYL CHLORIDE SHEATHED CABLE



Construction

- 1. Conductor : Solid or circular stranded annealed copper
- 2. Insulation : Polyvinyl chloride (PVC)
Colour code : Light Blue, Brown
- 3. Inner covering : Polyvinyl chloride (PVC), Black colour
- 4. Outer sheath : Polyvinyl chloride (PVC), Black colour

Reference Standard :

TIS 11 Part 4-2553



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
- Laid on cable trays/Cable ladder
- **Do not install in duct in ground or direct burial in ground**

Products code	No. of core	Conductor			Thickness of insulation mm	Thickness of inner covering mm (Approx.)	Thickness of outer sheath mm	Overall diameter		Insulation resistance at 70°C MΩ.km (Min.)	Current rating Laid on cable ladder A	Cable weight kg/km (Approx.)	Standard length m
		Cross-sectional area mm ²	No. of wires (Min.)	Diameter mm (Approx.)				Lower limit mm	Upper limit mm				
C3LE023V1012	2	1.5	1	1.36	0.7	0.4	1.2	7.6	10.0	0.011	16	120	100/C
C3LE023V4012	2	1.5	7	1.53	0.7	0.4	1.2	7.8	10.5	0.010	16	130	100/C
C3LE024V1012	2	2.5	1	1.75	0.8	0.4	1.2	8.6	11.5	0.010	22	160	100/C
C3LE024V4012	2	2.5	7	1.98	0.8	0.4	1.2	9.0	12.0	0.009	22	170	100/C
C3LE025V1012	2	4	1	2.21	0.8	0.4	1.2	9.6	12.5	0.0085	30	210	100/C
C3LE025V2012	2	4	7	2.49	0.8	0.4	1.2	10.0	13.0	0.0077	30	220	100/C
C3LE026V1012	2	6	1	2.70	0.8	0.4	1.2	10.5	13.5	0.0070	37	260	100/C
C3LE026V2012	2	6	7	3.09	0.8	0.4	1.2	11.0	14.0	0.0065	37	290	100/C
C3LE027V1012	2	10	1	3.50	1.0	0.6	1.4	13.0	16.5	0.0070	52	430	100/C
C3LE027V2012	2	10	7	3.99	1.0	0.6	1.4	13.5	17.5	0.0065	52	470	100/C
C3LE028V2011	2	16	7	5.01	1.0	0.6	1.4	15.5	20.0	0.0052	70	650	500/D
C3LE029V2011	2	25	7	6.30	1.2	0.8	1.4	18.5	24.0	0.0050	88	980	500/D
C3LE020W2011	2	35	7	7.55	1.2	1.0	1.6	21.0	27.5	0.0044	110	1,310	500/D

C = Packing in coil
D = Packing in drum