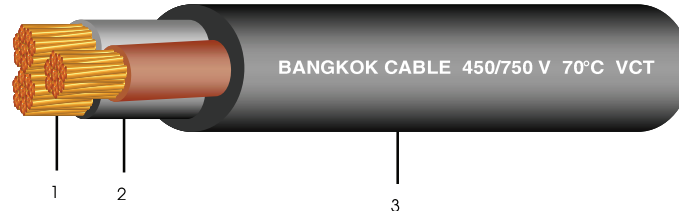


450/750 V 70°C VCT

3 CORES - PVC INSULATED AND SHEATHED CABLE ROUND TYPE, FLEXIBLE CONDUCTOR



Construction

1. Conductor : Bunch stranded annealed copper
2. Insulation : Polyvinyl chloride (PVC)
Colour code : Brown, Black, Grey
3. Sheath : Polyvinyl chloride (PVC), Black colour

Standard :

TIS 11 Part 101-2559



Classification

- Maximum conductor temperature : 70°C
- Rated Voltage : 450/750 V
- AC test voltage : 2,500 V

Application

- Use for general purpose
- Use for connecting electric appliance
- Laid on cable trays
- Install in duct in ground or direct burial in ground

Products code	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 mm (Max.)	Diameter mm (Approx.)							
C6P2030N4012	1	0.21	1.31	0.8	1.4	10.5	0.0127	10	130	100/C
C6P2033B4012	1.5	0.26	1.58	0.8	1.4	11.5	0.0111	16	160	100/C
C6P203354012	2.5	0.26	2.04	0.8	1.4	13.0	0.0092	20	200	100/C
C6P203374012	4	0.31	2.59	0.9	1.6	15.5	0.0084	26	291	100/C
C6P203384012	6	0.31	3.60	0.9	1.8	17.5	0.0071	34	420	100/C
C6P203394011	10	0.41	4.79	1.1	2.0	21.5	0.0068	47	684	500/D
C6P203404011	16	0.41	5.88	1.1	2.4	25.0	0.0050	63	960	500/D
C6P203414011	25	0.41	7.32	1.3	2.6	30.0	0.0048	83	1,420	500/D
C6P203424011	35	0.41	8.61	1.3	2.8	33.5	0.0041	102	1,860	500/D

C = Packing in coil

D = Packing in drum