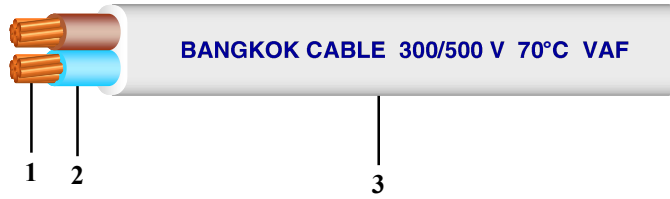


300/500 V 70°C VAF

2 CORES - PVC INSULATED AND SHEATHED CABLE, FLAT TYPE



Construction

1. Conductor : Solid or circular stranded annealed copper
2. Insulation : Polyvinyl chloride (PVC)
Colour code : Blue, Brown
3. Sheath : Polyvinyl chloride (PVC), White colour

Standard :

TIS 11 Part 101-2559



Classification

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

Application

- Use for surface wiring
- For installation in raceway
- *Do not install in conduit*
- *Do not burial in ground*

Products code	Conductor				Thickness of sheath mm	Overall diameter		Insulation resistance at 70°C MΩ.km (Min.)	Current rating on wall A	Cable weight kg/km (Approx.)	Standard length m
	Cross-sectional area mm ²	No. of wires (Min.)	Diameter mm (Approx.)	Thickness of insulation mm		Lower limit mm	Upper limit mm				
C3P0022V1022	1	1	1.11	0.6	0.9	4.0 x 6.2	4.7 x 7.4	0.0110	14	52	100/C
C3P0023V1022	1.5	1	1.36	0.7	0.9	4.4 x 7.0	5.4 x 8.4	0.0110	17	69	100/C
C3P0024V1022	2.5	1	1.75	0.8	1.0	5.2 x 8.4	6.2 x 9.8	0.0100	23	99	100/C
C3P0025V2022	4	7	2.55	0.8	1.1	5.6 x 9.6	7.2 x 11.5	0.0077	32	150	100/C
C3P0026V2022	6	7	3.11	0.8	1.1	6.4 x 10.5	8.0 x 13.0	0.0065	41	203	100/C
C3P0027V2022	10	7	3.98	1.0	1.2	7.8 x 13.0	9.6 x 16.0	0.0065	56	321	100/C
C3P0028V2022	16	7	5.01	1.0	1.3	9.0 x 15.5	11.0 x 18.5	0.0052	74	455	100/C

C = Packing in coil