



TEKAB



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PVC INSULATED, PVC SHEATHED CABLES WITH CIRCUIT PROTECTIVE CONDUCTOR, FLAT TWIN & 3-CORE CABLES

Construction

- Conductor : Solid or stranded copper class 1 or 2 to BS 6360
- Insulation : PVC type T11 to BS 7655*
- Lay-up : The cores are laid parallel along with the bare circuit protective conductor
- Sheath : PVC type TM1 to BS 7655*

Rated Voltage: 300/500V

Specification : BS 6004

*** Optional:** 85°C / 90°C / 105°C

Technical Data

PVC Insulated, PVC Sheathed Cables With Circuit Protective Conductor, 300/500V, Flat Twin & 3-Core Cables

No. and Nominal Cross-Sectional Area of Conductor mm ²	Class of Conductor	Mean Overall Diameter		Circuit Protective Conductor Nom Area mm ²	Net Weight Approx. Kg/Km
		Lower Limit mm	Upper Limit mm		
2 X 1.0	1	4.0 X 7.2	4.7 X 8.6	1.0	72
2 X 1.5	1	4.4 X 8.2	5.4 X 9.6	1.0	91
2 X 2.5	1	5.2 X 9.8	6.2 X 11.5	1.5	129
2 X 4.0	2	5.6 X 10.5	7.2 X 13.0	1.5	185
2 X 6.0	2	6.4 X 12.5	8.0 X 15.0	2.5	257
2 X 10	2	7.8 X 15.5	9.6 X 19.0	4*	408
2 X 16	2	9.0 X 18.0	11.0 X 22.5	6*	552
3 X 1.0	1	4.0 X 9.6	4.7 X 11.0	1.0	96
3 X 1.5	1	4.4 X 10.5	5.4 X 12.5	1.0	125
3 X 2.5	1	5.2 X 12.5	6.2 X 14.5	1.0	177
3 X 4.0	2	5.8 X 14.5	7.4 X 18.0	1.5	266
3 X 6.0	2	6.4 X 16.5	8.0 X 20.0	2.5	359
3 X 10	2	7.8 X 21.0	9.6 X 25.5	4*	574
3 X 16	2	9.0 X 24.5	11.0 X 29.5	6*	794

* Class 2 Conductors

