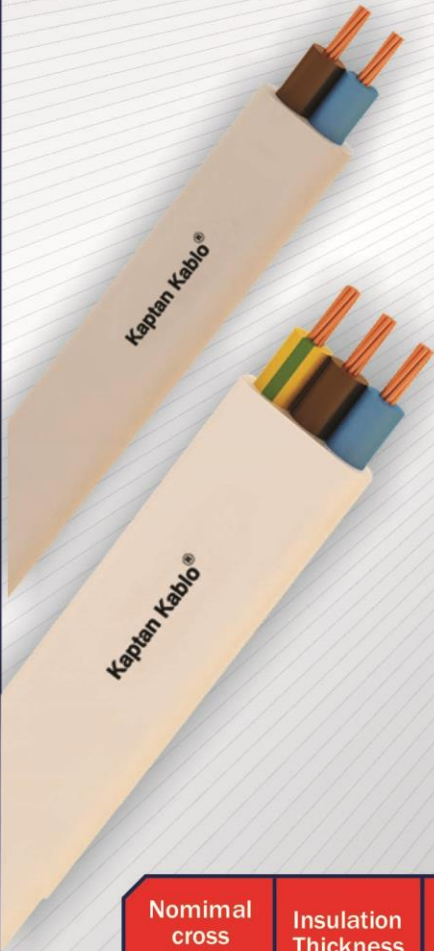


Building Cables

PVC Insulated Cables

619-Y



Code

619-Y

Standards

BS 6004

Technical Data

Max Operating Temperature: 70 °C

Short Circuit Temperature: 160 °C (max. 5 sec.)

Rated Voltage :300/500 V

Application

Used in dry and humid places, where there is no mechanical stresses and in all kinds of building above and under plaster not layable underground.

Construction

- 1.Solid or Stranded Copper Conductor.
- 2.PVC Insulation
- 3.PVC Outer Sheet

Nominal cross section mm ²	Insulation Thickness mm	Thickness of Sheath mm	Overall diameter approx. mm	Net weight approx. kg/km	Standard delivery length m	Conductor DC resistance at 20 °c max. Ohm/km	Current carrying capacity
							Air A

6192Y

2x1,0	0,6	0,9	4,4 x 6,8	53	100	18,10	20
2x1,5	0,7	0,9	4,9 x 7,7	70	100	12,10	25
2x2,5	0,8	1,0	5,7 x 9,1	104	100	7,41	30
2x4,0*	0,8	1,0	6,4 x 10,6	150	100	4,61	43
2x6,0*	0,8	1,1	7,2 x 11,8	203	1.000	3,08	55
2x10,0*	1,0	1,2	8,7 x 14,5	320	1.000	1,83	74
2x16,0*	1,0	1,3	10,0 x 17,0	470	1.000	1,15	99

6193Y

3x1,0	0,6	0,9	4,4 x 9,1	79	100	18,10	20
3x1,5	0,7	0,9	4,9 x 10,7	102	100	12,10	25
3x2,5	0,8	1,0	5,7 x 12,5	150	100	7,41	30
3x4,0*	0,8	1,1	6,4 x 15,0	225	100	4,61	43
3x6,0*	0,8	1,1	7,2 x 16,5	300	1.000	3,08	55
3x10,0*	1,0	1,2	8,7 x 20,8	480	1.000	1,83	74
3x16,0*	1,0	1,3	10,0 x 24,3	695	1.000	1,15	99

* Class 2 Copper Conductor