

THE B.E.S. & T. UNDERTAKING

SPECIFICATIONS FOR COPPER CABLE

1: L.F.No.32026: 1C X 1.5 sq mm

Single core, 1.5sq.mm.copper conductor,PVC insulated ,PVC sheathed black in colour conforming to IS:9938/1981,unarmoured for working voltage 1.1KV and bearing ISI certification mark.Cable shall be as per IS 694/1977 & IS 8130/1984 amended upto date.The shape of conductor shall be circular, non compacted. The number of strands in the conductor shall be 3 only. size : 1.5 sq.mm.

2: LF No. 32027: 1C X 6 sq mm

Copper conductor stranded PVC Insulated PVC Sheathed for working voltage 1.1KV. Single Core Black in colour conforming to IS:9938/1981 and bearing ISI certification mark. Cable shall be as per IS 694/1977 amended upto date. Shape of conductors shall be circular non compacted Size : 6.00 sq.mm.

3: LF No. 32028 :1C X 10 sq mm

Copper conductor stranded PVC Insulated PVC Sheathed for working voltage 1.1KV. Single Core Black in colour conforming to IS:9938/1981 and bearing ISI certification mark. Cable shall be as per IS 694/1977 amended upto date. Shape of conductors shall be circular non compacted Size : 10.00 sq.mm.

4: LF No. 32029: 1C X 16 sq mm

Copper conductor stranded PVC Insulated PVC Sheathed for working voltage 1.1KV. Single Core Black in colour conforming to IS:9938/1981 and bearing ISI certification mark. Cable shall be as per IS 694/1977 amended upto date. Shape of conductors shall be circular non compacted Size : 16.00 sq.mm.

5: LF No. 32030: 1C X 50 sq mm

Copper conductor stranded PVC Insulated PVC Sheathed for working voltage 1.1KV. Single Core Black in colour conforming to IS:9938/1981 and bearing ISI certification mark. Cable shall be as per IS 694/1977 amended upto date. Shape of conductors shall be circular non compacted Size : 50.00 sq.mm.

6) L.F.No. : 32197 : 1C X 2.5 sq mm. (BLUE)

Cable cord copper conductor stranded PVC Insulated, PVC unsheathed flexible for working voltage 1.1KV, single core, size 2.5 sq.mm. (50/0.25mm) IS:694/1977 amended up to date and bearing ISI certification mark. The colour of the cable shall be Blue conforming to IS:9938/1981.

7) L.F.No.: 32198 : 1C X 2.5 sq. mm. (WHITE)

Cable cord copper conductor stranded PVC Insulated, PVC unsheathed flexible for working voltage 1.1KV, single core, size 2.5 sq.mm. (50/0.25mm) IS:694/1977 amended up to date and bearing ISI certification mark. The colour of the cable shall be White conforming to IS:9938/1981.

8) L.F.No. : 32199 : 1C X 2.5 sq. mm. (BLACK)

Cable cord copper conductor stranded PVC Insulated, PVC unsheathed flexible for working voltage 1.1KV, single core, size 2.5 sq.mm. (50/0.25mm) IS:694/1977 amended up to date and bearing ISI certification mark. The colour of the cable shall be Black conforming to IS:9938/1981.

9) L.F.No. : 32200 : 1C X 2.5 sq. mm. (RED)

Cable cord copper conductor stranded PVC Insulated, PVC unsheathed flexible for working voltage 1.1KV, single core, size 2.5 sq.mm. (50/0.25mm) IS:694/1977 amended up to date and bearing ISI certification mark. The colour of the cable shall be Red conforming to IS:9938/1981.