



-the nation's live wire-

### 600/100V CONTROL CALE, PVC INSULATED PVC SHEATHED.



**Specification:** BS 6346

**Construction:** Plain anneal circular stranded copper conductor with PVC insulated, multicore cable PVC sheathed.

**Core Identification:** Black, White, or multi colour with numbers

**Colour of Sheath:** Black or Grey

**Application:** Wiring of control circuits in industrial machines and plants

### 1.5MM2 MULTICORE PVC INSULATED PVC INSULATED PVC SHEATHED CONTROL CABLE

NUMBER OF CORES	CONSTRUCTION	THICKNESS OF INSULATION MM	THICKNESS OF SHEATH MM	APPROXIMATE DIAMETER OVER SHEATH MM	MAXIMUM CONDUCTOR RESISTANCE PER KM AT 20°C	APPROXIMATE MASS PER KILOMETER KG
5	7/0.52	0.7	1.4	12.2	12.1	191
7	7/0.52	0.7	1.4	12.7	12.1	213
10	7/0.52	0.7	1.5	15.6	12.1	299
12	7/0.52	0.7	1.5	16.0	12.1	342
19	7/0.52	0.7	1.6	18.6	12.1	500
27	7/0.52	0.7	1.7	22.0	12.1	694
37	7/0.52	0.7	1.8	25.5	12.1	914

### 2.5MM2 MULTICORE PVC INSULATED PVC SHEATHED CONTROL CABLE

NUMBER OF CORES	CONSTRUCTION	THICKNESS OF INSULATION MM	THICKNESS OF SHEATH MM	APPROXIMATE DIAMETER OVER SHEATH MM	MAXIMUM CONDUCTOR RESISTANCE PER KM AT 20°C	APPROXIMATE MASS PER KILOMETER KG
5	7/0.67	0.8	1.4	13.6	7.41	238
7	7/0.67	0.8	1.5	14.8	7.41	311
10	7/0.67	0.8	1.6	18.4	7.41	436
12	7/0.67	0.8	1.6	18.9	7.41	502
19	7/0.67	0.8	1.7	22.2	7.41	753
27	7/0.67	0.8	1.8	26.1	7.41	1036
37	7/0.67	0.8	1.9	29.2	7.41	1375

### 4MM2 MULTICORE PVC INSULATED PVC INSULATED PVC SHEATHED CONTROL CABLE

NUMBER OF CORES	CONSTRUCTION	THICKNESS OF INSULATION MM	THICKNESS OF SHEATH MM	APPROXIMATE DIAMETER OVER SHEATH MM	MAXIMUM CONDUCTOR RESISTANCE PER KM AT 20°C	APPROXIMATE MASS PER KILOMETER KG
5	7/0.85	0.8	1.5	16.5	4.61	366
7	7/0.85	0.8	1.6	18.0	4.61	483
10	7/0.85	0.8	1.7	22.9	4.61	681
12	7/0.85	0.8	1.7	23.6	4.61	788
19	7/0.85	0.8	1.8	27.3	4.61	1180
27	7/085	0.8	1.9	33.0	4.61	1661