

## PVC INSULATED NON SHEATHED SINGLE CORE FLEXIBLE CABLES

VOLTAGE RATING : 600/1000 V

➔	Type	CK-7
➔	Specification	BS : 6231
➔	Construction	Plain annealed copper conductor class 5
➔	Insulation Type	PVC Heat Resisting 85°C, 90°C, 105°C as per BS : 7655
➔	Application	These cables are intended for use in switchgear and control panel wiring.
➔	Colours	As per customer's requirements.

Conductor Nominal cross sectional area	Radial thickness of Insulation	Overall Diameter Max.	Approximate weight of cable
mm <sup>2</sup>	mm	mm	Kg/km
0.50	0.8	3.0	11
0.75	0.8	3.1	14
1.0	0.8	3.3	17
1.5	0.8	3.6	21
2.5	0.8	4.1	32
4.0	0.8	4.8	47
6.0	0.8	5.3	67
10	1.0	7.2	115
16	1.0	9.0	180
25	1.2	11.5	285
35	1.2	12.5	380
50	1.4	15.4	500
70	1.4	17.5	710
95	1.6	19.2	980
120	1.6	21.2	1200
150	1.8	23.9	1450
185	2.0	25.9	1800
240	2.2	28.9	2370