Flexible Cables

250/440V Circular Type
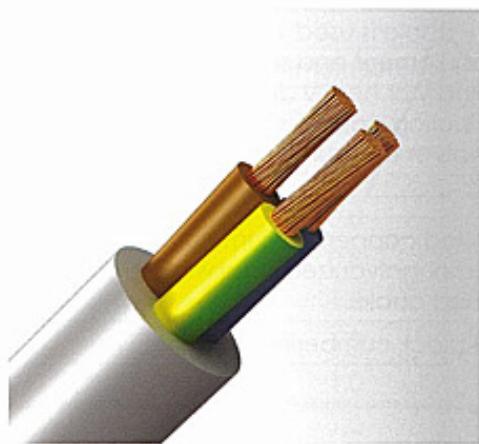## PVC Insulated, PVC Sheathed Flexible Cable
CU/PVC/PVC

KEYSTONE CABLE

Application :	This cable is used for general indoor and outdoor purposes. (eg. Portable tools, washing machines and vacuum cleaners)
Voltage rating :	250/440V
Construction :	Flexible plain annealed copper conductor, PVC insulated, PVC sheathed cable
Insulation Colour :	2-Core: (Blue & Brown) 3-Core: (Green/Yellow, Blue & Brown) 4-Core: (Green/Yellow, Blue, Brown & Black) or (Green/Yellow, Blue, Brown & Grey)
Sheath colour :	Grey or as per order
Specification :	BS2004
Operating Temperature:	70˚C

No. of Core	Conductor		Insulation	Sheath	Approx. Overall Dia	Approx. Weight
	Nominal Area	No./Dia. of Strand	Thickness	Thickness		
	(mm²)	(no./mm)	(mm)	(mm)	(mm)	(kg/km)
Single-Core	0.4	14/0.193	0.64	-	2.5	11
2-Core				1.02	6.6	56
3-Core				1.02	6.9	67
4-Core				1.02	7.4	79
Single-Core	0.7	23/0.193	0.64	-	2.6	13
2-Core				1.02	7.2	70
3-Core				1.02	7.5	87
4-Core				1.02	8.2	100
Single-Core	1.2	40/0.193	0.64	-	2.8	17
2-Core				1.02	7.7	88
3-Core				1.02	8.2	107
4-Core				1.02	9.4	141
Single-Core	2.0	70/0.193	0.64	-	3.3	27
2-Core				1.27	9.2	129
3-Core				1.27	9.7	158
4-Core				1.27	10.5	192
Single-Core	3.2	110/0.193	0.64	-	3.8	40
2-Core				1.27	10.0	167
3-Core				1.27	10.6	208
4-Core				1.27	11.5	258
Single-Core	4.7	162/0.193	0.76	-	5.0	58
2-Core				1.27	11.5+	227
					11.9*	228
3-Core				1.27	12.2+	286
					12.7*	288
4-Core				1.27	13.5+	350
					14.0*	353

For current rating and voltage drop please refer to Tables 10 & 11 (Page 49)

+ Bunched Conductor
* Rope-Stranded Conduct
(1mm=0.039 inch)

PVC-Insulated Cables

Distributed By:

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