

CABTYRE



APPLICATIONS

For supplying mains power to all types of electrical, domestic and industrial appliances and equipment such as refrigerators, washing machines, grass cutters, hand tools, polishers, kitchen appliances, woodworking hobby and gardening tools, extension leads, etc. The sheath is made of flame retardant, water and oil resistant flexible grade PVC.

PACKAGING

Available in shrink-wrapped 100 meter coils
1000 meter drums available on request.

SPECIFICATION	(SABS 1574)
Voltage Rating:	As per table below
Test Voltage:	2000/3000 Volts
Current Capacity AC:	As per table below
Temperature Range:	-10° to +80°C
Flexibility Class:	5
Conductor Type:	High conductivity annealed copper
Insulation Material:	General purpose flexible PVC
Sheath Material:	General purpose flexible PVC
Sheath Colors	Black, Grey and White, 5 & 7 Cores Black and White
Core Colors	2 Core- Blue, Brown
	3 Core- Blue, Brown, Yellow/Green
	4 Core- Blue, Brown, Black, Yellow/ Green
	5 core - Violet, Brown, Black, Blue, Yellow/Green
	7 core - Black, Violet, Pink, Orange, Yellow/Green, Blue, Brown

PRODUCT CODE	SIZE mm ²	NOMINAL AMPS		VOLTAGE RATING	DUTY	NOMINAL Dia as/No. of cores					NOMINAL 100m as/No. of cores				
		1PH 220V	3PH 380V			2C	3C	4C	5C	7C	2C	3C	4C	5C	7C
CT0.50X*#	0.50	3	3	300/500	L/D	5.0	5.3	5.8	-	-	3.60	4.30	5.18	-	-
CT0.75X*#	0.75	6	6	300/500	L/D	5.4	5.8	6.3	8.0	8.7	4.41	5.34	6.48	9.67	11.98
CT1.00X*#	1.00	10	10	300/500	N/D	6.6	7.0	7.8	8.5	9.3	6.33	7.61	9.54	11.55	14.30
CT1.50X*#	1.50	16	16	300/500	N/D	7.5	8.2	9.2	10.2	11.1	8.60	10.81	13.59	16.89	21.34
CT2.50X*#	2.50	25	20	600/1000	H/D	9.2	10.0	10.9	12.1	13.2	13.45	16.45	20.29	25.58	32.13
CT4.00X*#	4.00	32	25	300/500	N/D	10.7	11.3	12.4	14.0	15.2	23.17	23.17	28.58	36.14	45.67