

CONTROL CABLES – CIRCULAR MULTICORE

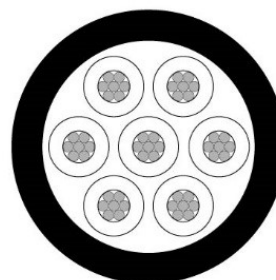
UNARMoured

1.5mm² / 2.5mm², 2-37 CORE

0.6/1KV PVC-90°C

APPLICATION: For Mains and Sub Mains Control Circuits (Fixed Application) – Industrial and Commercial

Standards	AS/NZS1125 , AS/NZS3008 , AS/NZS3808 , AS/NZS5000.1 IEC60332-1-2 , AS/NZS60079.14 RoHS Compliant
Voltage	0.6/1KV
Conductor	Stranded Tinned Copper Conductor
Insulation	PVC ,V90 , White (Numbered)
Separator	PET Tape or Non-Woven Tape
Sheath	PVC , 5V-90 , Flame Retardant UV Resistant Black PVC
Operating Temp.	-20°C to +90°C
Max. DC Resistance @ 20°C (Ω/KM)	13.6 (1.5mm) 7.41 (2.5mm)
Bending Radius (Fixed)	16D (D = Cable Diameter)



Product		Conductor		Insulation Thickness	Sheath Thickness	Maximum Cable O.D	Approx Cable Weight
Maser Ordering Code	Number of Cores	Conductor Size mm ²	Conductor Stranding	mm	mm	mm	Kg/km
MASCC102/1.5	2 Core	1.5mm	7/0.50	0.80	1.80	11.2	129
MASCC102/2.5		2.5mm	7/0.67	0.80	1.80	12.4	165
MASCC103/1.5	3 Core	1.5mm	7/0.50	0.80	1.80	11.8	145
MASCC103/2.5		2.5mm	7/0.67	0.80	1.80	13.1	202
MASCC104/1.5	4 Core	1.5mm	7/0.50	0.80	1.80	12.7	183
MASCC104/2.5		2.5mm	7/0.67	0.80	1.80	14.1	244
MASCC107/1.5	7 Core	1.5mm	7/0.50	0.80	1.80	14.6	253
MASCC107/2.5		2.5mm	7/0.67	0.80	1.80	16.4	351
MASCC112/1.5	12 Core	1.5mm	7/0.50	0.80	1.80	18.5	416
MASCC112/2.5		2.5mm	7/0.67	0.80	1.80	21.0	584
MASCC119/1.5	19 Core	1.5mm	7/0.50	0.80	1.80	21.4	563
MASCC119/2.5		2.5mm	7/0.67	0.80	1.80	24.3	808
MASCC127/1.5	27 Core	1.5mm	7/0.50	0.80	1.80	25.4	811
MASCC127/2.5		2.5mm	7/0.67	0.80	1.80	29.1	1172
MASCC137/1.5	37 Core	1.5mm	7/0.50	0.80	1.80	28.3	999
MASCC137/2.5		2.5mm	7/0.67	0.80	1.80	32.4	1467

DS# CONTROL 1KV 18122017_V1

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