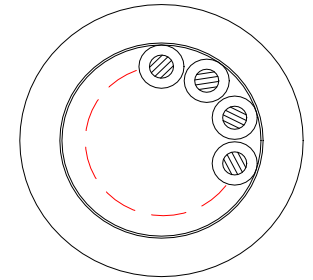


## Multicore Cu PVC/PVC Control Cable (450/750V)

- Standard : AS/NZS 5000.3
- Voltage, U<sub>0</sub>/U : 450/750V
- Temperature rating : 75°C
- Conductor : Plain Annealed Copper Wire  
AS/NZS 1125, *Class 2*
- Insulation : RoHS PVC V-90  
**Numbering on White core**
- Sheath : RoHS PVC 5V-90  
**Black**



Item Code	Conductor		Nom. insulation thickness	Nom. sheath thickness	Approx. diameter of cable	Approx. cable weight	DC Conductor Resistance @ 20°C	AC Conductor Resistance @ 75°C	Minimum Bend Radius	
	Size	Nom. Diameter							Installed	During Installation
	mm <sup>2</sup>	mm								
1218245016	7C X 1.5	1.5	0.6	1.4	11.0	200	13.6	16.5	45	70
1218275016	12C X 1.5	1.5	0.6	1.8	14.9	350	13.6	16.5	60	90
1218305016	19C X 1.5	1.5	0.6	1.8	17.2	510	13.6	16.5	70	105
1218335016	27C X 1.5	1.5	0.6	1.8	20.3	700	13.6	16.5	85	125
1218365016	37C X 1.5	1.5	0.6	1.8	22.6	910	13.6	16.5	90	135
1218675016	7C X 2.5	2.0	0.7	1.4	13.1	320	7.41	9.01	55	80
1218705016	12C X 2.5	2.0	0.7	1.8	17.9	540	7.41	9.01	75	110
1218765016	19C X 2.5	2.0	0.7	1.8	20.7	800	7.41	9.01	85	125
1218825016	27C X 2.5	2.0	0.7	1.8	24.7	1,100	7.41	9.01	100	150
1218855016	37C X 2.5	2.0	0.7	1.8	27.6	1,460	7.41	9.01	165	250

All drawings, designs, specifications, plans and particulars of weights, size and dimensions contained in the technical or commercial documentation of MM Cables is indicative only and shall not be binding on MM Cables or be treated as constituting a representation on the part of MM Cables.