

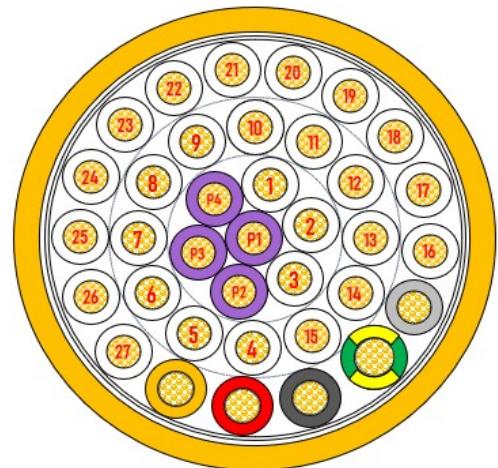
TRAFFIC CONTROL CABLE – MAS36CTC

CIRCULAR MULTICORE

36 Core PAC/PVC/PVC

APPLICATION: Multi core cable for Traffic Control systems & equipment.

Standards	AS/NZS1125 ,AS/NZS3808 ,AS/NZS2276.1 AS/NZS5000.1 , RoHS Compliant
Rated Voltage	0.6/1kV
Conductor	Class 2 (7 Strand) Plain Copper Conductor 27x1.5mm ² White Numbered Cores (1-27) 4x1.5mm ² Violet Numbered Cores (P1-P4) 1x1.5mm ² Grey Core 3x2.5mm ² Red,Black,Orange Cores 1x4.0mm ² Green/Yellow Core
Insulation	0.8mm/1.0mm SPVC V90
Separator	PET tape wrap
Sheath	5V-90 ,Flame Retardant ,Orange
Operating Temp.	-20°C to +90°C
Max. DC Resistance @ 20°C (Ω/KM)	1.5mm ² = 13.6 2.5mm ² = 7.41 4.0mm ² = 4.61



Product	Cores	Conductor	Insulation Thickness	Outer Sheath Thickness	Approx Cable O.D	Approx. Cable Weight
Maser Product Code	Number of Cores	mm ²	mm	mm	mm	Kg/km
MAS36CTC	36 Core	32x1.5mm ² 3x2.5mm ² 1x4.0mm ²	0.80/1.0	2.0	27.0	1250

Construction

Centre Layer = 1x1.5mm² Violet(P1)

2nd Layer = 3x1.5mm² White(1-3) + 3x1.5mm² Violet(P2-P4)

3rd Layer = 12x1.5mm² White(4-15)

4th Layer = 12x1.5mm² White(16-27) + 1x1.5mm² Grey + 1x2.5mm² Orange + 1x2.5mm² Red + 1x2.5mm² Black + 1x4.0mm² Green/Yellow

Jacket Marking

MASER MAS36CTC 36C TRAFFIC CABLE PAC/PVC/PVC V-90 AS/NZS5000.1 ELECTRICAL CABLE 0.6/1KV AS/NZS2276.1 (MANF DATE) (MT)

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