



Industrial / Power / Data / Security / Fibre

Garland's Pro Series range is the experts' choice for high quality cables.

## Part No: MC74GY

Description Stranded 24AWG (7/0.2mm) TACW, 4Cores, PVC Insulation, PVC

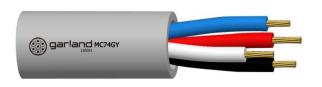
Sheath.

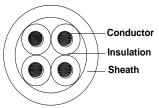
Applicable Standards AS/AC S-008, BS4737-3.30, AS 1049

Suitable Applications For the interconnection of control equipment and Instruments.

#### **Cable Construction Drawing**

#### **Cable Construction Relative Parts**











Cable	Description
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Conductor	AWG	Standing	Area(mm <sup>2</sup> )	Diameter(mm)	Material
	24	7/0.2mm	0.22	0.6	TACW
Insulation	Cores: 4 Material: PVC Colour: White, Blue, Nominal Thickness (mm): 0.28 Nominal OD (mm): 1.2			Red, Black	
Sheath	Material : Colour : Nominal Thickness (mm) : Nominal OD (mm) :		, ,	Grey(RAL 7046) ): 0.36	

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Electrical Properties	
Voltage Rating	ELV
Max. Conductor DC Resistance @ 20°C	93.3Ω/km
Min. Insulation Resistance @ 20°C	50MΩ.km
Voltage Test: Conductor to core	1.5 kV ac/1min
Voltage Test: Core to sheath	3.0 kV ac/1min

Mechanical Properties	
Operating Temperature Range	-15 to 70℃
Max. Recommended Pulling Tension	56N
Min. Bend Radius (install)	36mm
Approximate Mass	1.92kg/100m
Sheath Printing	GARLAND SECURITY CABLE MC74 - 4 X 7/0.2 24AWG - MM/YYYY - "Mmark"

Supply In	formation			
Pack Size	Pack Type	Dimensions	Qty Per Carton	Cartons Per Pallet
100m	Plastic Reel	10 x 4.5 x 4.25"	8R	
300m	Reel Box	11.5 x 11.5 x 7.5"	1Box	

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	01	29-11-2012	LLS	Pent
Change History	Issue	Change		

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