

TECHNICAL DATA SHEET



2 Core, Figure 8 Parallel Webbed, Stranded, Tinned Copper Wire UV Resistant V90HT - Garden Lighting Cable Suitable for Direct Burial

EXTRA LOW VOLTAGE – NOT FOR MAINS CONNECTION



CONSTRUCTION	1.0mm ²	1.5mm ²	2.5mm ²	4.0mm ²	6.0mm ²
ORDERING CODE	MGL23202 100M	MGL230025 100M	MGL28002 100M	MGL212702 100M	MGL219202 100M
CONDUCTOR	Tinned Copper Stranded (32/0.2)	Tinned Copper Stranded (30/0.25)	Tinned Copper Stranded (50/0.25)	Tinned Copper Stranded (127/0.2)	Tinned Copper Stranded (192/0.2)
INSULATION	UV Resistant V90HT Black PVC	UV Resistant V90HT Black PVC	UV Resistant V90HT Black PVC	UV Resistant V90HT Black PVC	UV Resistant V90HT Black PVC
INSULATION THICKNESS	0.6mm	1.0mm	1.0mm	1.0mm	1.0mm
CONDUCTOR RESISTANCE 20°C (Ω/KM)	26.7	13.6	7.41	4.61	3.08
CORE IDENTIFICATION	Raised Rib on one core	Raised Rib on one core	Raised Rib on one core	Raised Rib on one core	Raised Rib on one core
NOMINAL O.D	2.6mm x 5.7mm	4.0mm x 8.3mm	4.3mm x 8.3mm	4.7mm x 9.5mm	5.5mm x 11.5mm
PACKAGING	100M Strong Wooden Reel	100M Strong Wooden Reel	100M Strong Wooden Reel	100M Strong Wooden Reel	100M Strong Wooden Reel



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