

PVC Garden Lighting

2X2.5MM2 CU FIG8 PVC ELV 100M



Nexans ref.: JSF2.5GLBK1

GTIN: 9319215351649

Stranded bare copper conductors, PVC insulated (parallel web). Designed for ELV systems at maximum 50 V AC or 120 V DC.

DESCRIPTION

Used for outdoor AC/DC lighting applications, Gardolex is a robust PVC insulated power cable suitable for projects of all sizes.

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Note: this cable is non divisible



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CHARACTERISTICS

Construction characteristics

Insulation	PVC
Conductor material	Plain annealed copper

Dimensional characteristics

Number of cores	2
Conductor cross-section	2.5 mm ²
Approximate weight	10.0 kg/100m
Nominal Overall Size (mm)	4.0 x 9.35
Stranding (No./mm)	76/0.20

Electrical characteristics

Max. DC resistance of the conductor at 20°C	8 Ohm/km
Voltage drop single phase at 45°C	17.6 mV/A.m
Rated current	25 A