

# PVC Garden Lighting

GRDN LIGHT ELV 2X 6 MM 1HM

**Nexans ref.:** JSF6GLBK100

**GTIN:** 9319215311322

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.

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

**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	6 mm <sup>2</sup>
Approximate weight	16.0 kg/100m
Nominal Overall Size (mm)	6.0 x 12.5
Stranding (No./mm)	81/0.30

### Electrical characteristics

Max. DC resistance of the conductor at 20°C	3.3 Ohm/km
Voltage drop single phase at 45°C	7.25 mV/A.m
Rated current	42 A