

PRODUCT SPECIFICATION

CABLE

316

CABLE JOINER

Use 3M Brand 316 to electrically connect two or three wire ends, insulate the connection and provide a moisture resistant seal. Recommended for use with low energy underground circuit wires, sprinkler systems, landscape lighting or other moisture resistant wires for applications of less than 30 volts.

FEATURES

- Self stripping
- · Moisture resistant seal
- · Can be crimped using slip joint pliers
- · Used with insulated copper conductors

SPECIFICATIONS

- · U-contact tin plated brass 0.5mm thick
- · Insulator flame retardent nylon
- · Black cap, white body
- Temperature 105°C
- · Maximum voltage 30 VAC
- · Sealant mineral oil base EG-3 Grease
- Voltage rating 30 VAC

WIRE RANGE

- 0.5mm² 1.5mm² solid or stranded copper conductors with a maximum insulation 4mm
- Joins 2 or 3 unstripped conductors up to 1.5mm²

Note: UL Listed and CSA Certified for AWG only. Connector is not recommended for direct underground burial or other submerged applications.

⚠ WARNING

Turn power off before installing or removing terminal. All electrical work should be done according to appropriate electrical codes.

MODELS	CODE
3M 1.5mm² Cable Joiners	316

Specifications Subject to Change Without Notice - Product Drawings / Images are representative only and are subject to change

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PH: 08 9484 6500

PERTH