



PRODUCT SPECIFICATION

CABLE

3M - DBR/Y

CABLE JOINER

The 3M™ Direct Bury Splice Kit DBR/Y is used to electrically connect two or more pre-stripped copper wires and moisture seal the connection for direct burial. Ideal for all decoder type irrigation control systems. The kit includes a 3M™ Performance Plus Wire Connector Red/Yellow and a high impact, UV-resistant polypropylene tube prefilled with moisture-resistant grease.

FEATURES

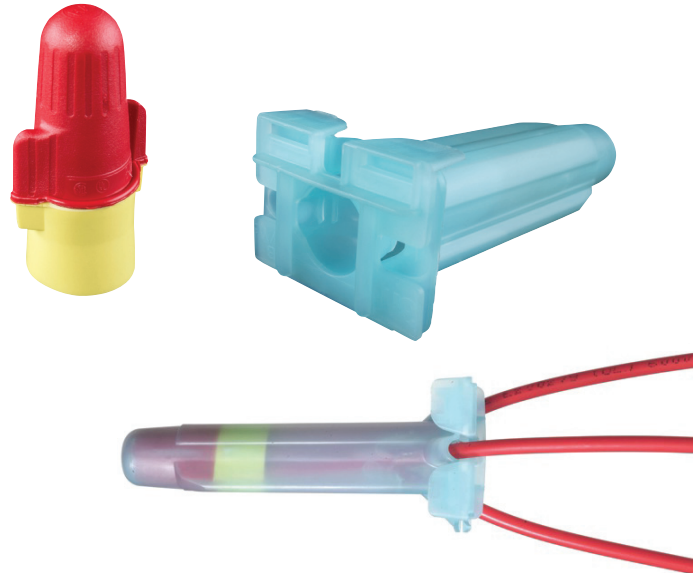
- Impact & UV resistant polypropylene tube
- Mineral oil base EG3 grease in tube
- Steel spring, flame retardant insulator Red/Yellow Connector

SPECIFICATIONS

- Maximum Voltage rating 600v
- Application temperature 0° to 49°C
- Operating temperature -40° to 105°C
- Flammability UL94V2

WIRE RANGE

- 1.0mm² to 6.0mm² solid or stranded copper conductors
- Joins 2 or 3 unstripped conductors up to 0.5mm²



Joins	Wire Size MM ²	Joins	Wire Size MM ²	With	Wire Size MM ²
2 - 7	1.0	1 - 3	4.0	1	1.0
2 - 6	1.5	1 - 2	6.0	1	1.0
2 - 4	2.5	1 - 3	4.0	1	1.5
2 - 4	4.0	1 - 2	6.0	1	4.0
2 - 3	6.0	1 - 2	2.5	1	1.0

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 DBR/Y Cable Joiner	DBR/Y

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

CABLE_JOINER DBR/Y_V1.05-20

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