

3M DBY/DBR and DBY-6/DBR-6 Direct Bury Splice Kits

3M DBY/DBR Direct Bury Splice Kits are real time savers when installing underground electrical systems. Every component for the splice is included in the kit. The insulator tube is pre-filled, eliminating the chance of the installer using too much, or too little sealant. No crimping tool, no waste, no mess. Just quick, reliable underground splices for irrigation and sprinkler systems, landscape lighting. The splice may be re-entered without cutting the wire (new tube required). These 3M under-ground electrical wire connectors splice and effectively moisture-seal two or more conductors.

Features

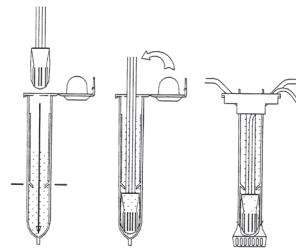
- Sealant does not set up hard, allowing splice to be reworked without cutting wires (new tube required).
- Application temperature range: 32° - 120°F (0° - 49°C).
- Storage Temperature: 120°F (49°C) maximum.
- Non-U.V. Stable.
- DBY-6 and DBR-6 introduced for use in Toro GDC and TDC decoder systems.

Heat Shrink Wire Connector

A heat shrinkable cap for simple, fast sealing of multiple wire connection without the need for soldering.

- Strip wires to 25mm, twist bare wires together. Trim to 12mm. Put on cap and apply heat until cap achieves uniform length and the mastic sealant is visible at the end.

Cap Type	No. of Cables	Cable Diam mm2
Cap 48	2	0.5 - 1.0
	3	0.5
Cap 64	2	2.5
	3	1.0 - 1.5
Cap 95	2	4.0 - 6.0
	3	2.5 - 4.0
Cap 125	6	4.0
	4	6.0

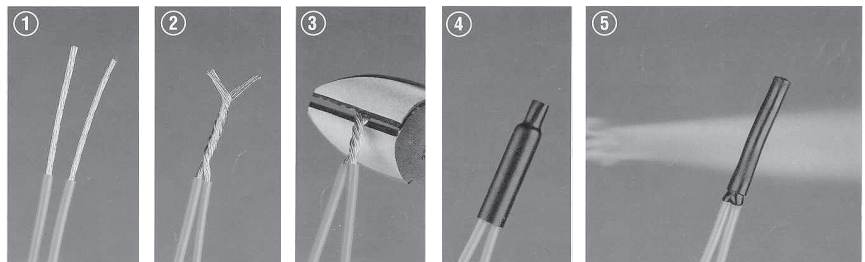


Type	No. of Cables	Cable Diameter mm2
DBY/DBY-6	2-6	1.0
	2-4	1.5
	2-3	2.5
	5-6	1.0
DBR/DBR-6	4-6	1.5
	2-5	2.5
	2-4	4.0
	2	6.0

Type	Voltage Rating
DBY/DBR	30V
DBY-6/DBR-6	600V

Ordering Information

Code	Description
PA-270325	3M, DBY 30volt Spice kit, yellow connector
PA-270327	3M, DBR 30volt Spice kit, red connector
101DBY6	3M, DBY-6 600volt Spice kit, yellow connector
101DBR6	3M, DBR-6 600volt Spice kit, red connector



Ordering Information

Code	Description
PA-CAP48	Heat shrink connector, size "48" cap
PA-CAP64	Heat shrink connector, size "64" cap
PA-CAP95	Heat shrink connector, size "95" cap
PA-CAP125	Heat shrink connector, size "125" cap