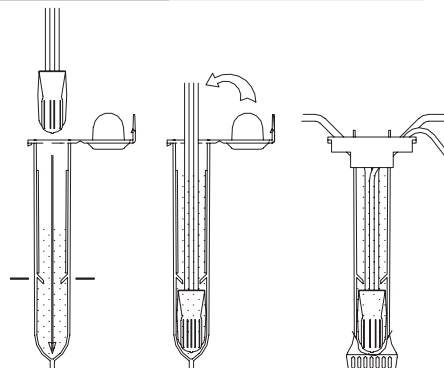


# Low Voltage Splices 0-600V DBR and DBY Series

## 3M™ Direct Bury Products

These 3M underground electrical wire connectors are designed to splice and effectively moisture-seal two or more conductors for remote-control circuits in irrigation and landscape lighting systems. DBY-6 and DBR-6 are UL Listed and CSA Certified for 600V direct bury and submersion applications. UL File No. E102356 and CSA File No. LR91920. Each kit makes two splices.



## Specification Information for 3M Direct Bury Products

| Product Number | Description and Kit Contents                                 | Wire Range (AWG)  | Volts | Temperature Range       | UL File No. E102356 and CSA File No. LR91920 |
|----------------|--|---|-------|-------------------------|--|
| DBR            | (2) Tubes<br>(2) 3M Scotchlok™ R Connectors                  | 5#16 thru 3#10<br>(5,0 thru 16,0 mm <sup>2</sup> )                    | 30    | 32°-120°F<br>(0°-49°C)  | N/A  |
| DBR-6          | (2) Tubes<br>(2) Scotchlok R Connectors                      | 5#16 thru 3#10<br>(5,0 thru 16,0 mm <sup>2</sup> )                    | 600   | 32°-120°F<br>(0°-49°C)  | CE UL SR                                     |
| DBY            | (2) Tubes<br>(2) Scotchlok Y Connectors                      | 2-5#18 thru 2#12<br>(2,0 thru 7,5 mm <sup>2</sup> )                   | 30    | 32°-120°F<br>(0°-49°C)  | N/A  |
| DBY-6          | (2) Tubes<br>(2) Scotchlok Y Connectors                      | 2-5#18 thru 2#12<br>(2,0 thru 7,5 mm <sup>2</sup> )                   | 600   | 32°-120°F<br>(0°-49°C)  | CE UL SR                                     |
| 3570-G         | Connector sealing pack containing 3M Scotchcast™ epoxy resin | Accommodates 3M 0/B+, R/Y+, Scotchlok Y, R, G, B and 3M 212, 312, 512 | 600   | 32°-220°F<br>(0°-105°C) | N/A  |

## 3M™ Direct Bury Low Voltage Splices DBR and DBY Selection

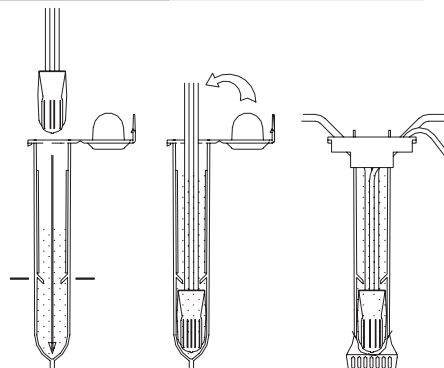
| Product Number | UPC (054007-) | Inner Unit Pack                           | Case Qty. |
|----------------|---------------|---|-----------|
| DBR            | 09964         | Kit- 2 Tubes and 2 Scotchlok R Connectors | 25 kits   |
|                | 49696         | 100 tubes and 100 connectors              | 100 each  |
| DBR-6          | 69756         | Kit- 2 Tubes and 2 Scotchlok R Connectors | 25 kits   |
|                | 49697         | 100 tubes and 100 connectors              | 100 each  |
| DBY            | 09053         | Kit- 2 Tubes and 2 Scotchlok Y Connectors | 25 kits   |
|                | 49698         | 100 tubes and 100 connectors              | 100 each  |
| DBY-6          | 69757         | Kit- 2 Tubes and 2 Scotchlok Y Connectors | 25 kits   |
|                | 49699         | 100 tubes and 100 connectors              | 100 each  |
| 3570-G         | 53241*        | 10/box                                    | 100 each  |

\*UPC Prefix 051128-

# Low Voltage Splices 0-600V DBR and DBY Series

## 3M™ Direct Bury Products

These 3M underground electrical wire connectors are designed to splice and effectively moisture-seal two or more conductors for remote-control circuits in irrigation and landscape lighting systems. DBY-6 and DBR-6 are UL Listed and CSA Certified for 600V direct bury and submersion applications. UL File No. E102356 and CSA File No. LR91920. Each kit makes two splices.



## Specification Information for 3M Direct Bury Products

| Product Number | Description and Kit Contents                                 | Wire Range (AWG)  | Volts | Temperature Range       | UL File No. E102356 and CSA File No. LR91920 |
|----------------|--|---|-------|-------------------------|--|
| DBR            | (2) Tubes<br>(2) 3M Scotchlok™ R Connectors                  | 5#16 thru 3#10<br>(5,0 thru 16,0 mm <sup>2</sup> )                    | 30    | 32°-120°F<br>(0°-49°C)  | N/A  |
| DBR-6          | (2) Tubes<br>(2) Scotchlok R Connectors                      | 5#16 thru 3#10<br>(5,0 thru 16,0 mm <sup>2</sup> )                    | 600   | 32°-120°F<br>(0°-49°C)  | CE UL SR                                     |
| DBY            | (2) Tubes<br>(2) Scotchlok Y Connectors                      | 2-5#18 thru 2#12<br>(2,0 thru 7,5 mm <sup>2</sup> )                   | 30    | 32°-120°F<br>(0°-49°C)  | N/A  |
| DBY-6          | (2) Tubes<br>(2) Scotchlok Y Connectors                      | 2-5#18 thru 2#12<br>(2,0 thru 7,5 mm <sup>2</sup> )                   | 600   | 32°-120°F<br>(0°-49°C)  | CE UL SR                                     |
| 3570-G         | Connector sealing pack containing 3M Scotchcast™ epoxy resin | Accommodates 3M 0/B+, R/Y+, Scotchlok Y, R, G, B and 3M 212, 312, 512 | 600   | 32°-220°F<br>(0°-105°C) | N/A  |

## 3M™ Direct Bury Low Voltage Splices DBR and DBY Selection

| Product Number | UPC (054007-) | Inner Unit Pack                           | Case Qty. |
|----------------|---------------|---|-----------|
| DBR            | 09964         | Kit- 2 Tubes and 2 Scotchlok R Connectors | 25 kits   |
|                | 49696         | 100 tubes and 100 connectors              | 100 each  |
| DBR-6          | 69756         | Kit- 2 Tubes and 2 Scotchlok R Connectors | 25 kits   |
|                | 49697         | 100 tubes and 100 connectors              | 100 each  |
| DBY            | 09053         | Kit- 2 Tubes and 2 Scotchlok Y Connectors | 25 kits   |
|                | 49698         | 100 tubes and 100 connectors              | 100 each  |
| DBY-6          | 69757         | Kit- 2 Tubes and 2 Scotchlok Y Connectors | 25 kits   |
|                | 49699         | 100 tubes and 100 connectors              | 100 each  |
| 3570-G         | 53241*        | 10/box                                    | 100 each  |

\*UPC Prefix 051128-