nVent KING INNOVATION

We connect and protect

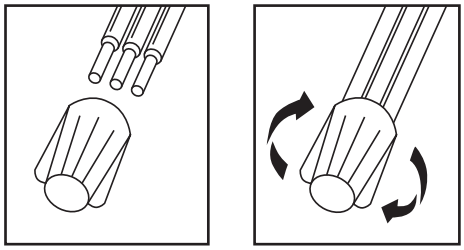
DryConn Waterproof Connectors

For Use with Utility Tracer Lines

INSTALLATION INSTRUCTIONS

Important: Turn off power before installing or removing connector. Product to be used in accordance with local and national codes.

1. Strip wires 5/8 in (15.9 mm).
2. Align any frayed strands or conductors.
3. Pre-twisting unnecessary. Place stripped wires together with ends of insulation even.
4. Twist connector onto wires pushing firmly until hand-tight. Do not over torque.
5. Wipe sealant in and around conductors and connector opening while tightening. Do not reuse.



FEATURES AND BENEFITS

- Use for utility Tracer lines and cathodic protection
- Waterproof and corrosion proof
- One-step installation saves time and money
- Pre-filled with dielectric sealant that never hardens
- No pre-twisting necessary
- Use with low voltage and line voltage



LARGE WATERPROOF CONNECTORS

Catalog #	Selling Unit
31556	Bag of 10

PRODUCT SPECIFICATIONS AND MEASUREMENTS

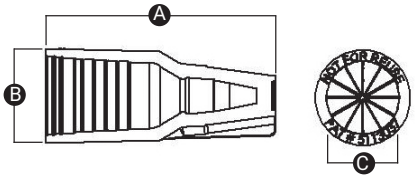
Max. Voltage:	600 V max. building wire (1000 V max. signs or luminaires)
Connector Size:	2 in x 13/16 in (50.8 mm x 20.6 mm)
Wire Type:	Copper/Copper
Wire Range:	Min #22/Max #8
Temperature Rating:	221° F (105° C)
Sealant Temperature:	-45° F to 400° F (-42° C to 204° C)
UL Designation:	MDB

Measurements (Inches/Millimeters):

A – 2.00 / 50.8

B – 0.81 / 20.6

C – 0.62 / 15.8



c UL us LISTED SEALED WIRE CONNECTOR 9L57

UL Listed as a Sealed Wire Connector. For use in dry, damp, wet locations, below or above grade when used in an enclosure.
For use in direct bury applications when operating at 30 volts or less.

SELECTED 600 V WIRE COMBINATIONS

For use with solid and/or stranded combinations.

1–3 #10	1 #10 w/1–3 #14	1 #14 w/3–4 #18
1–4 #12	1 #10 w/1–5 #16	2 #14 w/2–4 #16
2–5 #14	1 #12 w/1–4 #14 or #16	1 #8 w/1 #12
4–6 #16	1 #12 w/ 2–4 #18	5 #14 w/1 #18
3 #14 w/1–2 #16, #18, #20 or #22	2 #12 w/1–2 #14, #16 or #18	1 #8 w/1–2 #16, #18, #20 or #22
3 #12 w/1 #14		

Contact factory for a complete list of wire combinations at 800.624.4320

USA

Tel 800.624.4320
info@nVent.com

Our powerful portfolio of retail brands:

CADDY ERICO GARDNER BENDER KING INNOVATION

©2026 nVent. All nVent marks and logos are owned or licensed by nVent Services GmbH or its affiliates. All other trademarks are the property of their respective owners.
nVent reserves the right to change specifications without notice.