

# TWISTER<sup>®</sup>

## WEATHERPROOF WIRE CONNECTORS

- Complies to AS/NZS IEC 60998.1 and AS/NZS IEC 60998.2.4 Standards
- IP68 Rated
- 100% Silicone-based sealant protects against moisture and corrosion
- Easy to apply, pre-filled twist-on wire connectors
- Tough, UL 94V-2 flame-retardant shell rated at 105°C
- For use in damp/wet locations



### Applications

- Industrial/processing applications
- Outdoor lighting and signage
- Outdoor power outlets
- Deck and patio lighting
- Pool filters and pumps
- Basement, garage and car-port circuits
- Bathroom/spa vent fans
- Security systems and lighting
- Irrigation systems
- Corrosive environments
- High dust environments
- Coastal areas



Landscape Lighting



Irrigation & Sprinkler Systems



Processing Plants



Marine Shore Power & Dock Lighting



IP68

THE ELECTRICIAN'S  
**CHAMPION**



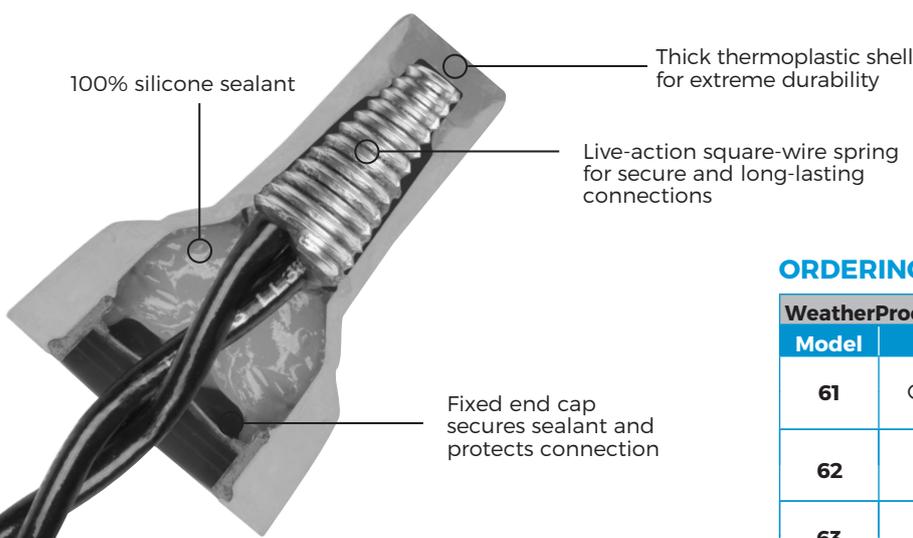
# TWISTER® WEATHERPROOF WIRE CONNECTORS

IDEAL® Twister® WeatherProof Wire Connectors are designed for interior/exterior connections exposed to damp/wet and corrosive environments, rated to IP68 (resistant to submersion up to a maximum depth of 1.8m (6ft) underwater for up to thirty minutes).

**Durability:** These harsh-duty wire connectors have been designed specifically to handle wire connections exposed to damp/wet conditions.

**Performance:** Each connector is pre-filled with a long-lasting, 100% silicone sealant that protects your electrical connections from the most severe environments.

**Cost Savings:** They save you time and money, too. With other connectors, you have to use heat shrink, resin packs, multi-step corrosion kits, or caulk and tape to protect your electrical connections from moisture and corrosion. Our pre-filled connectors eliminate these costly, time-consuming steps and give you maximum protection with just a few simple twists.



## ORDERING INFORMATION

WeatherProof Wire Connectors			
Model	Colour	Quantity	Part No.
61	Grey/Orange	Pack of 25	<b>30-1161A</b>
		Jar of 150	<b>30-1261JA</b>
62	Grey/Red	Pack of 20	<b>30-1162A</b>
		Jar of 100	<b>30-1262JA</b>
63	Grey/Blue	Pack of 15	<b>30-1163A</b>
		Jar of 50	<b>30-1263JA</b>

Ratings & Wire Size Combinations				IP Rating	1.5mm <sup>2</sup>		2.5mm <sup>2</sup>		4.0mm <sup>2</sup>	
Model	Colour	Strip Length	Rating		Min	Max	Min	Max	Min	Max
61	Grey/Orange	10mm	24A/450V	IP68*	1	2	1	2	n/a	n/a
62	Grey/Red	13mm	32A/450V	IP68*	2	6	1	5	1	4
63	Grey/Blue	16mm	32A/450V	IP68*	n/a	n/a	3	6	2	6

Complies to AS/NZS IEC 60998.1 and AS/NZS IEC 60998.2.4 Standards

Temperature Rating: 105°C (UL 94V-2 flame-retardant shell rated)

\* Resistant to submersion up to a maximum depth of 1.8m (6ft) underwater for up to thirty minutes

### WARNING

Improper use or installation of this product may cause fire, electrocution, serious personal injury or death. Shut off power to the circuit or remove fuse before using this product. Use only connectors properly sized to the wiring being used. Not to be used in continuous submersion applications.



IDEAL INDUSTRIES, INC.

## IDEAL INDUSTRIES (AUST) PTY. LIMITED

17/35 Dunlop Road, Mulgrave, VIC 3170, Australia

+61 3 9562 0175 | infoaus@idealindustries.com

www.idealind.com