



IP68 Waterproof 3-Pin Junction Box Cable Wire Connector Plug and Socket

- IP68 rated for protection against moisture, dust, and debris
- 3-pin plug-and-socket design for straightforward field wiring
- Suitable for both indoor and outdoor installation environments
- Corrosion-resistant construction for long-term durability
- Backed by a 1-year manufacturer warranty

OVERVIEW

The E-CON-Tube-3P is a 3-pin waterproof junction box connector designed for splicing and terminating electrical cables in both indoor and outdoor installations. The plug-and-socket configuration simplifies field wiring connections for lighting, signage, and general electrical systems across residential, commercial, and industrial applications.

This connector carries an IP68 waterproof rating, providing a high level of protection against moisture ingress, dust, and debris. Construction materials are selected for corrosion resistance and long-term durability in demanding environments.

The connector is backed by a 1-year warranty.

SPECIFICATIONS

OPTICAL

LED Lifetime 50,000 h

ENVIRONMENTAL

IP Rating IP68

ORDERING

Warranty 1 y

APPLICATIONS

- Outdoor lighting cable connections
- Signage electrical wiring splices
- Landscape and pathway lighting installs
- Industrial cable junctions
- Residential outdoor electrical setups

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
led_lifetime_h	50,000 h	db	high
ip_rating	IP68	pdf	high
warranty_years	1 y	db	high

Specifications subject to change without notice.