

# IP68 T-Shaped Waterproof Cable Connector

#### **Product codes:**

Reference: IL-2492

### **Product features:**

IP: IP68

Measures (mm): 116\*22mm

Material: PVC

Certification: CE - RoHS Warranty: 3 años



### Product attributes:

## **Product description:**

IP68 T-Shaped Waterproof Cable Connector - Secure Outdoor Connection Robust and Secure Electrical Connection for Outdoors

The **IP68 T-shaped waterproof cable connector** is designed to provide a secure and reliable electrical connection in outdoor environments. Ideal for LED projectors, streetlights, and other applications where protection against moisture and dust is crucial. Made with high-quality materials, this connector ensures durability and performance in adverse conditions.

High-Quality Materials and Certifications

This connector is built with durable and resistant **Nylon material**, and features **internal copper connectors** for optimal conductivity. It complies with **CE**, **ROHS**, **UL**, **SAA**, **and TUV** certifications, ensuring its quality and safety. Its IP68 waterproof design protects against dust and water immersion, making it perfect for outdoor use.

**Technical Specifications** 

- Material: Nylon (body), Copper (connectors)
- Protection Rating: IP68 (dust-tight and submersible in water)
- Connection Type: Threaded screw



• Maximum Cable Diameter: 7.5mm

• Cable Section Limit: 2.5mm²

Working Temperature: -35°C to 120°C
Storage Temperature: -25°C to 85°C

• Relative Humidity: 90%

• Atmospheric Pressure: 86 ~ 106KPa

• Color: Black

• Certifications: CE, ROHS, UL, SAA, TUV

### **Product Advantages**

- IP68 Protection: Totally dust-tight and submersible in water.
- Durable Materials: Nylon and copper for long lifespan.
- Secure Connection: Threaded screw type for firm fixation.
- Wide Temperature Range: Operates in extreme conditions.
- Quality Certifications: Complies with international standards.

### **Uses and Applications**

### The IP68 T-shaped waterproof cable connector is ideal for:

- Connections in LED projectors and streetlights.
- Outdoor lighting installations.
- Electrical connections in gardens and terraces.
- Irrigation systems and water pumps.
- Any application requiring protection against moisture and dust.

### **Product gallery:**



