

# Waterproof Connector for 3x2.5 Cables I-Shape IP68

### **Product codes:**

Reference: 2491

### **Product features:**

IP: IP68 Material: Nylon Certification: CE - RoHS Warranty: 3 años



### **Product attributes:**

## **Product description:**

IP68 Waterproof Connector for 3 Wires (L-N-Ground) - Secure Connections Indoors and Outdoors Hermetic and Secure Connections

The **IP68 waterproof connector** maintains hermetic cable connections, creating clean and secure installations both indoors and outdoors. Easy to assemble, this connector supports 3 wires (L-N-Ground), making it ideal for a wide range of electrical applications. Made with high-quality materials, it ensures durability and performance in adverse conditions.

High-Quality Materials and Technical Specifications

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.

**Technical Specifications** 

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



Number of Wires: 3 (L-N-Ground)
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: Hermetic connections in any environment.
- Easy Assembly: Supports 3 wires (L-N-Ground) for simple installation.
- Durable Materials: Nylon and copper for long lifespan.
- Wide Temperature Range: Operates in extreme conditions.
- Quality Certifications: Complies with international standards.

### Uses and Applications

### The IP68 waterproof connector is ideal for:

- Outdoor electrical installations (gardens, terraces, etc.).
- Connections in humid environments (bathrooms, kitchens, etc.).
- · Outdoor lighting and irrigation systems.
- · Any application requiring protection against moisture and dust.

### **Product gallery:**

