

# ELKAY WATERPROOF PLUG AND SOCKET WIRING AND ASSEMBLY INSTRUCTIONS



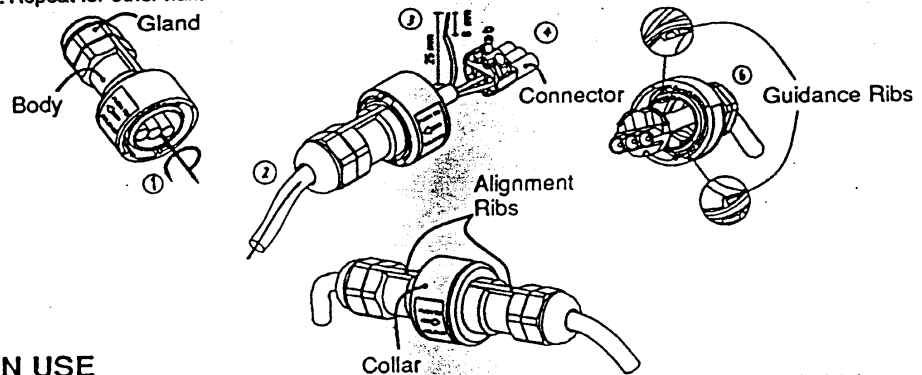
The ELKAY WATERPROOF PLUG AND SOCKET is simple to assemble and use, however it is important to follow these instructions fully to ensure watertightness and electrical safety.

## SAFETY GUIDE

- Use only for cables from 5mm to 9mm diameter.
- Use for connecting Voltages up to 250V and total loads up to 10 Amps.
- Isolate from the mains before fitting, mating or unmating.
- Ensure everything is clean and dry before use.
- If in DOUBT consult a qualified electrician.
- **IMPORTANT:** A Residual Current Device (RCD) also known as a Residual Current Circuit Breaker (RCCB) **MUST** be fitted to the supply circuit.

## ASSEMBLY INSTRUCTIONS

1. Twist connector anti-clockwise about 45° using pliers and pull out of body noting guide ribs.
2. Push cable through gland entry and into body (DO NOT disassemble gland).
3. Strip cable sheath 25mm, strip lead insulation 6mm. Markings on alignment ribs are a guide.
4. Fit leads to terminals ensuring screws are fully tightened.  
BROWN to "L"      BLUE to "N"      GREEN/YELLOW to ⊕
5. Re-fit connector by aligning slots in connector with guidance ribs in body, push in then twist clockwise 45° until stop is reached and the connector clicks into place.
6. Tighten gland nut hand tight then one to two turns with a spanner (at least 5Nm torque).
7. Repeat for other half.



## IN USE

**TO MATE:** Line up alignment ribs then push bodies **FIRMLY** together until latches **FULLY** click into engagement.

**TO UNMATE:** Pull and hold back collar in direction of arrow to unlock then separate bodies.

## SPECIFICATION

Maximum Wire capacity	1.5mm <sup>2</sup>
Maximum Operational Voltage	250V AC/DC
Impulse Withstand Voltage	2 kV
Current Rating	10 Amps

Complies with BS 5733 & BS EN 60529



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