

WIRING ACCESSORIES

I-LS — INTELLIGENT LED SOLUTION



Voltage Range: 12V or 24V **Ingress Protection:** IP67

Approval: EMC ✓

- Fixes fast indicator flashing
- Will pick up LED failure
- Fully waterproof
- Does not generate heat
- Suitable for 12V and 24V vehicles
- •ISO 13207-1:2012 compliance
- Maximum load 140watts
- •Relay plugs directly into fuse box
- One microprocessor unit required for each indicator lamp



I-LS MICROPROCESSOR UNIT

ILS.12/24 12/24V



3-PIN I-LS RELAY

ILS.3P12 12V ILS.3P24 24V

For rigid vehicles (Max 90W)



4-PIN I-LS RELAY

ILS.4P12 12V ILS.4P24 24V

For vehicles w/ trailers (Max 140W)

The i-LS Microprocessor prevents unreliable failure signals being generated from indicator lamps, which can be caused by the extremely low current draws used by LED lamps when installed on traditional bulb lighting systems.

Our i-LS Relay has been designed to be used in conjunction with our i-LS Microprocessor, allowing the reliable detection of an LED indicator failure. The system alerts the driver when an indicator has failed by increasing the flash rate, or terminating an indicator light on the dashboard.



