

15mm creepage
& clearance

LSOP Series



SOP Series



SSOP Series

Isolation Product Solutions

Empower - Ensuring Resilience and Safety for the Future Infrastructure

As the world's largest producer of photocouplers, LITEON brings over 30 years of manufacturing experience and is ranked among the Top 3 worldwide by revenue. Our comprehensive isolation portfolio serves industrial, new-energy, and automotive applications, delivering proven reliability for safety-critical systems backed by long-term partnerships with leading global customers.

Supported by global manufacturing scale, LITEON ensures supply stability, fast and dependable delivery, and worldwide support, with non-China manufacturing solutions available. Beyond industry-leading photocouplers, we also offer non-optical isolation technologies, providing distributor-friendly engagement with responsive technical and commercial support for complete system safety solutions.

Isolation Portfolio Overview

- High-Performance Transistor Output Couplers
- High Speed Couplers & Digital Isolators
- Gate Driver & IPM Drive Solutions
- Isolation Amplifier
- Photo MOSFET Relay & Solid-State Relay

Typical Design-In Entry Points

- Power supplies & Power Modules
- Industrial PLC & Motor Drives
- Energy Storage & Inverter Systems
- Automotive & EV Charging Infrastructure
- AI Server & Data Center Power System



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