

Applications

Used to provide a secure and finished installation solution for RLE's LD1500 and LD2100 leak detection controllers.

Key Features

- NEMA 1 enclosure
- Durable powder coated metal
- Available in three configurations:
 - LD-ENC - Our largest enclosure; includes a power supply
 - LD-ENC-NP - Our largest enclosure; DOES NOT include a power supply
 - LD-ENC-NP-2 - A smaller enclosure; DOES NOT include a power supply



Additional Protection For Leak Detection Controllers

RLE's wall mount enclosures are designed to house a variety of our leak detection controllers, providing an added layer of safety and security for any installation.

What sets RLE's Wall Mount Enclosures Apart?

- **Designed to simplify wall mounting**, the enclosures have exposed mounting holes in the back corners, plus RLE-provided mounting diagrams.
- **Knockouts** on the top and bottom of the enclosure are provided for conduit and cable management.
- **The front door can be closed and latched** shut to add a level of security and protection.
- **Available in different sizes; with or without power supplies**, this flexible series of products can be leveraged in a wide variety of facilities and installations.

LD-ENC • Securely house RLE's LD1500 and LD2100 controllers

Product Codes

LD-ENC	Wall mount enclosure with backplate and power supply; 12.5in x 10in x 3.5in. Requires hardwired 100/120/230-240VAC.
LD-ENC-NP	Wall mount enclosure with backplate; 8in x 10in x 2in.
LD-ENC-NP-2	Wall mount enclosure with backplate; 10in x 12.5in x 3.5in.

LD-ENC Technical Specifications

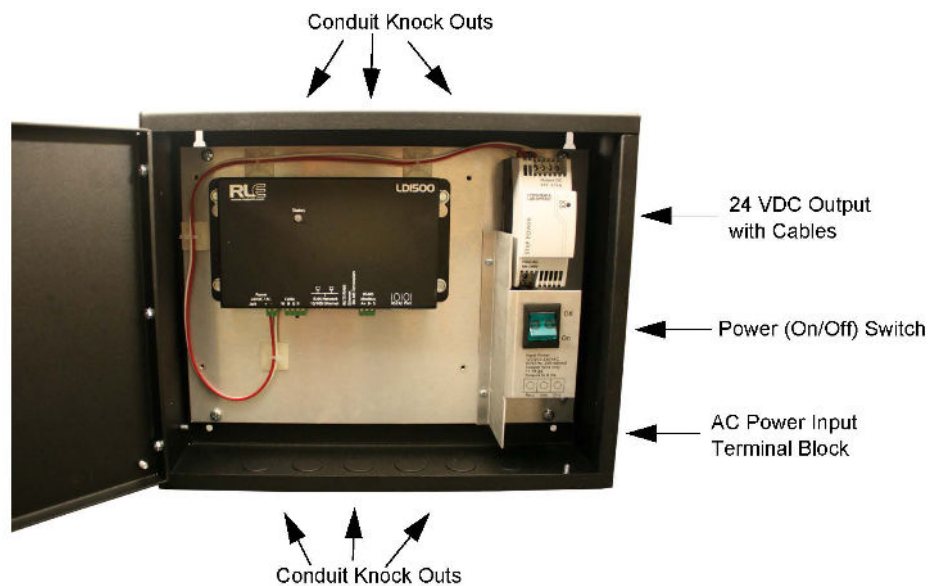
Input Power	Requires a dedicated circuit within close proximity, marked as the disconnecting device for the LD-ENC 100-240VAC@ 500mA max, 50/60Hz power supply; dedicated circuit required
Output Power	24VDC @ 750mA max
Operating Environment Temperature Humidity Altitude	32° to 122°F (0° to 50°C) 5% to 95% RH, non-condensing 15,000ft (4,572m) max.
Storage Environment	-4° to 185°F (-20° to 85°C)
Dimensions	12.5"W x 10"H x 3.25"D (318mmW x 254mmH x 83mmD)
Weight	10 lbs. (4.54 kg)
Mounting	Wall mount enclosure
Certifications	CE; ETL listed: conforms to UL 61010-1, EN 61010-1; certified to CSA C22.2 NO. 61010-1; RoHS compliant

LD-ENC-NP Technical Specifications

Power Supply	Not included
Dimensions	10.5"W x 8.0"H x 2.0"D (267mmW x 203mmH x 51mmD)
Weight	5 lbs. (2.27 kg)
Mounting	Wall mount enclosure

LD-ENC-NP-2 Technical Specifications

Power Supply	Not included
Dimensions	12.5"W x 10.0"H x 3.25"D (318mmW x 254mmH x 83mmD)
Weight	5 lbs. (2.27 kg)
Mounting	Wall mount enclosure



Interior of the LD-ENC enclosure with the LD1500 mounted.

