

# LD-ENC Wall Mount Enclosures

Monitor. Integrate. Alert. Peace of Mind.

### **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.



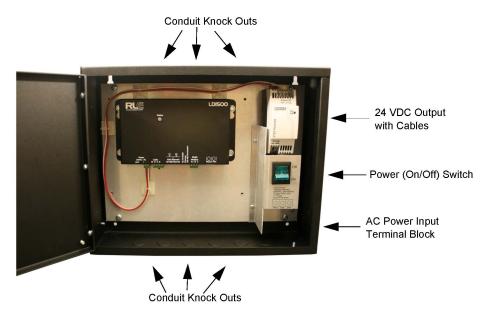
# **LD-ENC** • Securely house RLE's LD1500 and LD2100 controllers

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-INP 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.







