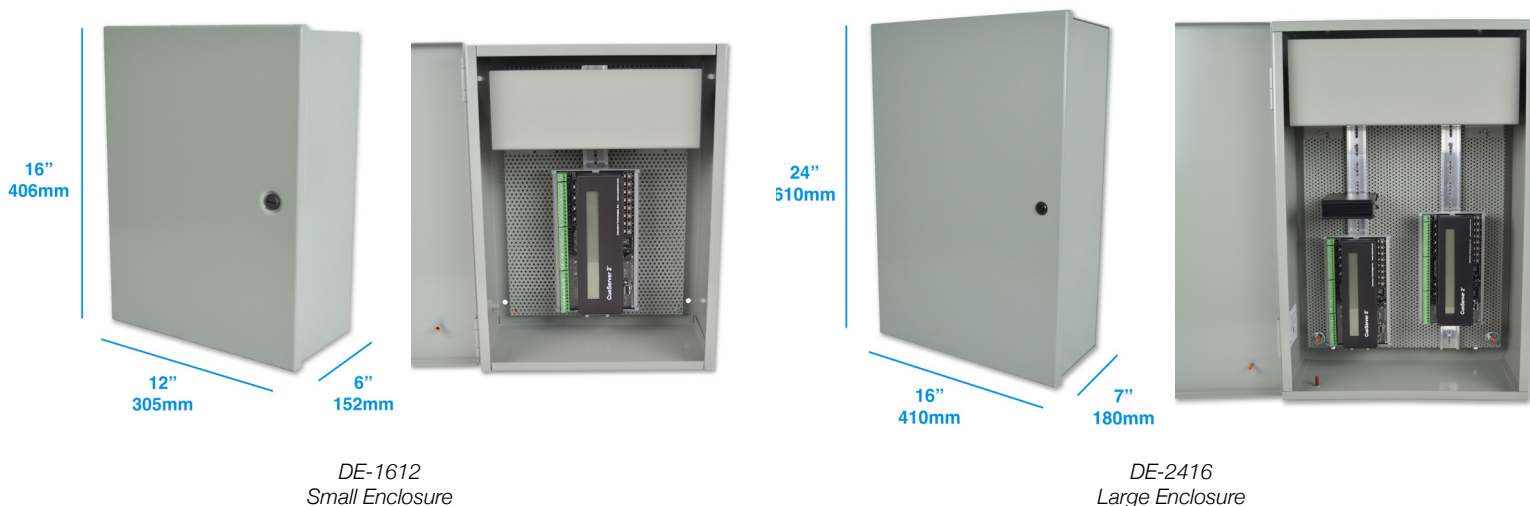


### Overview

Interactive Technologies offers two sizes of NEMA Type 1 enclosures suitable for mounting DIN Rail devices. Depending on size, the enclosures can house a variety of horizontally or vertically mounted DIN devices and power supplies.



### Features

- Rigid steel construction
- Designed for indoor use to house controls, instruments and components not requiring oil-tight or dust-tight protection
- Formed and spot welded from 14 or 16 gauge steel
- Formed steel door closes using a slotted quarter turn latch (lock kit accessory available)
- High voltage barrier adhering to electrical code is provided
- Removable 16 gauge perforated inner panel is mounted in the rear of the enclosure on collar studs
- Finished with ANSI 61 gray powder coating
- Standards:
  - UL 50 Type 1, CSA Type 1
  - Complies with NEMA Type 1, IEC 60529, IP20

### Specifications

	DE-1612 (Small Enclosure)	DE-2416 (Large Enclosure)
Enclosure Dimensions (H x W x D)	16 x 12 x 6" 406 x 305 x 152 mm - 16 gauge steel - Fixed piano hinge	24 x 16 x 7" 610 x 410 x 180 mm - 14 gauge steel - Removable door
Mounting Plate Dimensions (H x W)	14.25 x 10.25" 362 x 260 mm	21 x 14.5" 534 x 410 x 370 mm
Weight	18 lbs (8.2 kgs)	43 lbs (18.5 kgs)
DIN Rail Capacity	Vertical: 1 x 14.25" (360mm) Horizontal: 3 x 10.25" (260mm)	Vertical: 2 x 21.0" (535mm) Horizontal: 4 x 14.5" (370mm)
Included DIN Rail	Type: 35mm x 10mm 1 x 14.25" (362mm) 3 x 10.25" (260mm)	Type: 35mm x 10mm 4 x 14.5" (370mm) 2 x 6.5" (165mm)

### Included items

- Electrical enclosure with perforated mounting plate
- High voltage barrier
- DIN Rails (see Specification section for details)
- Mounting screws for h.v. barrier and DIN Rails
- Grounding hardware

### Ordering

#### Electrical Enclosures

**DE-1612**      **Small Electrical Enclosure (16 x 12 x 6")**

**DE-2416**      **Large Electrical Enclosure (24 x 16 x 7")**

#### Accessories

**DE-LOCK-SM**      **Lock Kit for Small Enclosure**

**DE-LOCK-LG**      **Lock Kit for Large Enclosure**

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**Catalog #:**

**Project:**

**Prepared by:**

**Date:**