

# MODELS E408-1, E408-6, and R408-14 400-SERIES ENCLOSURES

The Ectron 400-series enclosures can accommodate Ectron Model 352 or 428 conditioner-amplifiers, Model 441A/AL frequency-to-voltage converters, and Model 451 LVDT conditioners in any combination.

## SINGLE-UNIT MOUNTS

The Model E408-1 is a ruggedized one-channel enclosure designed to mount directly to a flat surface in any plane. All wiring is directly to the mating connector of the unit installed.

The Model E408-1D is identical to the E408-1 but additionally has a DIN-rail adapter for quick installation.



Model E408-1D  
Single-unit Mount

## SIX- AND FOURTEEN-CHANNEL ENCLOSURES

The Model E408-6 is a six-channel portable enclosure while the Model R408-14 is a fourteen-channel rack-mount enclosure. These enclosures operate from either 120 V ac or dc (+12 V, Option Y; +28 V, Option X) input power for laboratory bench or on-board vehicle use.

Included is an easily accessible CAL/bridge-completion assembly with terminals for shunt-calibration and bridge-completion resistors for ¼-, ½-, and full-bridge operation, including three-wire ¼ bridge.

The input connectors are PT02A-10-6S with mates provided. Output connectors are BNC.

A front-panel all-autozero button is provided to zero all units equipped with autozero (Model 428 with Option O and all Model 451s). The front-panel CAL switch will perform simultaneous bipolar shunt calibration on all conditioner-amplifiers with excitation voltage (Models 428 and 352).

The Model E408-6 is approximately 3.5 inches high by 10 inches wide by 11 inches deep and weighs 5 pounds empty. The Model R408-14 is 3.5 inches high, 19 inches wide, and 15 inches deep, and weighs 10 pounds empty.



Model R408-14  
Fourteen-channel Rack-mount Enclosure



# 400-Series Enclosures



**Model E408-6**  
**Six-channel Portable Enclosure**



**Model E408-6 Rear View**



**Model R408-14 Rear View**

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