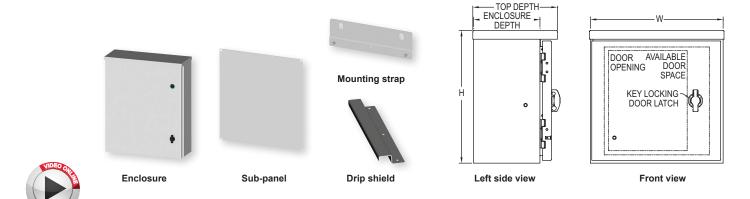






# GALVANNEALED STEEL ENCLOSURES Wall Mounted, NEMA 3R, UL Approved



The Series CSE-3R Galvannealed Steel Enclosures are spot-welded, wall mounted enclosures designed to house electrical controls, instruments, and components in an outdoor environment. These units are made of carbon steel, NEMA 3R outdoor environment rated and carry a UL approval.

# **FEATURES/BENEFITS**

- Concealed hinges that allow 180° of rotation for easy instrumentation access
- · Quarter turn latch that can be opened/closed with a screwdriver, and ground studs on the door and body
- · Mounting holes on the back of the enclosure allow for versatile mounting and standoffs provide easy installation of optional sub-panels. A rain cap and an oil resistant door gasket will protect instruments from rain, sleet, and snow. Each unit includes a 3/8-16 grounding kit and has the option of including a sub-panel, mounting strap, and/or a drip shield. This series is the perfect accessory for a variety of instrumentation in need of outdoor protection

- **APPLICATIONS** · HVAC indoor applications
- · Housing general controls and gages

# **SPECIFICATIONS**

Materials: Galvannealed steel enclosure; All other components: Carbon steel. Rating: NEMA 3R (IP32).

**Dimensions:** See chart for enclosure dimensions; Sub-panel height = enclosure height - 3" (76 mm); Sub-panel width = enclosure width - 3" (76 mm); Mounting strap width = enclosure width - 4" (102 mm); Drip shield width = enclosure width. Thickness: 0.048" (1.22 mm) for drip shields; 0.060" (1.52 mm) for enclosures < 24" wide; 0.075" (1.91 mm) for enclosures ≥ 24" wide; 0.125" (3.18 mm) for sub-

panels; 0.078" (1.98 mm) for mounting straps. Weight: See chart.

Agency Approvals: CSA, cULus. (Meets the technical requirements of EU Directive 2011/65/EU (RoHS II).

| MODEL CHART                            |         |         |         |         |              |           |                 |         |              |         |
|--|---------|---------|---------|---------|--------------|-----------|-----------------|---------|--------------|---------|
| Enclosure*                             | Height  | Width   | Depth   | Weight  | Sub Panel*   | Weight    | Mounting Strap* | Weight  | Drip Shield* | Weight  |
| Model                                  | in (cm) | in (cm) | in (cm) | lb (kg) | Model        | lb (kg)   | Model           | lb (kg) | Model        | lb (kg) |
| CSE-3R-121206                          | 12 (30) | 12 (30) | 6 (15)  | 15 (7)  | A-SSE-P-1212 | 3 (1.4)   | A-CSE-3M-12     | 2 (0.9) | A-CSE-D-12   | 2 (0.9) |
| CSE-3R-161206                          | 16 (41) | 12 (30) | 6 (15)  | 16 (7)  | A-SSE-P-1612 | 4 (1.8)   | A-CSE-3M-16     | 2 (0.9) | A-CSE-D-16   | 2 (0.9) |
| CSE-3R-201606                          | 20 (51) | 16 (41) | 6 (15)  | 25 (11) | A-SSE-P-2016 | 8 (3.6)   | A-CSE-3M-20     | 3 (1.4) | A-CSE-D-20   | 3 (1.4) |
| CSE-3R-242006                          | 24 (61) | 20 (51) | 6 (15)  | 32 (15) | A-SSE-P-2420 | 14 (6.4)  | A-CSE-3M-24     | 4 (1.8) | A-CSE-D-24   | 4 (1.8) |
| CSE-3R-302408                          | 30 (76) | 24 (61) | 8 (20)  | 60 (27) | A-SSE-P-3024 | 22 (10)   |                 |         | A-CSE-D-30   | 4 (1.8) |
| CSE-3R-362408                          | 36 (91) | 24 (61) | 8 (20)  | 62 (28) | A-SSE-P-3624 | 27 (12.2) |                 |         |              |         |
| CSE-3R-363008                          | 36 (91) | 30 (76) | 8 (20)  | 70 (32) | A-SSE-P-3630 | 34 (15.4) |                 |         |              |         |
| *For additional sizes contact factory. |         |         |         |         |              |           |                 |         |              |         |

| ACCESSORIES |   |  |  |  |  |
|-------------|---|--|--|--|--|
| Model       | Description   |  |  |  |  |
| A-CSE-L     | Keylocking wing knob door latch, Includes 1 lock and 2 keys |  |  |  |  |
| A-CSE-K     | Replacement keys, includes 2 keys                           |  |  |  |  |



DWYER INSTRUMENTS, INC.