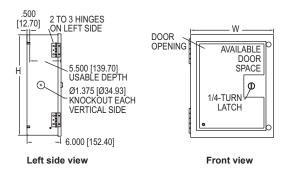




# CARBON STEEL ENCLOSURES Wall Mounted, General Purpose Enclosure, UL Approved





The Series CSE-KN Carbon Steel Enclosures are spot-welded, wall mounted, general purpose enclosures designed to house electrical controls, instruments, and components in general purpose areas. The Series CSE-KN also includes knockouts to allow cords to pass easily into the unit.

### **FEATURES/BENEFITS**

- The door features hinges that allow 180° of rotation for easy instrumentation access
- · Quarter turn latch can easily opened or closed with a screwdriver
- · Included ground stud for easy electrical grounding
- · Mounting holes included on the back of the enclosure allow for versatile mounting and standoffs provide easy installation of optional sub-panels
- Each unit offers optional solid or perforated sub-panel and mounting straps for easy instrument mounting
- The CSE-KN series includes a sub-panel with a 2" x 2" (50.8 mm x 50.8 mm) mounting grid mounted on standoffs and lock with keys

# **APPLICATIONS**

- · HVAC indoor applications
- · Housing general controls and gages
- Securing instrumentation and avoiding tampering

MODEL CHART					
Mounting Strap*	Width	Weight			
Model	in (cm)	lb (kg)			
A-CSE-1M-08	7.1 (18)	1 (0.5)			
A-CSE-1M-10		1 (0.5)			
A-CSE-1M-12	11.1 (28)	1 (0.5)			
A-CSE-1M-16	15.1 (38)	2 (0.9)			
A-CSE-1M-20	19.1 (49)	2 (0.9)			
A-CSE-1M-24	23.1 (59)	3 (1.4)			
*For additional sizes contact factory.					

## **SPECIFICATIONS**

Materials: Carbon steel.

Rating: NEMA 1.

Dimensions: See chart.

Thickness: 0.060" (1.52 mm) for enclosures <24" wide; 0.075" (1.91 mm) for enclosures ≥ 24" wide; 0.060" (1.52 mm) for perforated sub-panels; 0.075" (1.91

mm) for solid 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	Mounting Strap	Width	Weight
Model	in (cm)	in (cm)	in (cm)	lb (kg)	Model	in (cm)	lb (kg)
CSE-KN-181606	18 (46)	16 (41)	6 (15)	22 (10)	A-CSE-1M-16	15.1 (38)	2 (0.9)
CSE-KN-242006	24 (61)	20 (51)	6 (15)	35 (16)	A-CSE-1M-20	19.1 (49)	2 (0.9)
CSE-KN-362406	36 (91)	24 (61)	6 (15)	58 (26)	A-CSE-1M-24	23.1 (59)	3 (1.4)

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			

