



Serving our industry proudly for over 55 years!

Standard Sizes

Width	Height	Depth	Gauge	Ampacity
36	36	12	14	200-600 Amps
42	42	12	14	601-1600 Amps
48	48	12	14	601-1600 Amps
54	54	16	12	1601-2400 Amps
60	60	16	12	Over 2400 Amps

NEMA 3R AEP CT Enclosure

Application

EPI NEMA3R AEP CT Cans are used to protect CT's in outdoor installations. Designed to protect the enclosed equipment against rain and sleet; may be used indoors where dripping water is a problem. This design conforms to AEP standards for CT Enclosures.

Construction

Made from 14-gauge steel. CT Cans wider or taller than 48" are made from 12-gauge galvanized steel. A drip shield top and smooth seam-free sides, front and back prevents rain, snow or sleet from entering the enclosure. A 3-point latching mechanism, operated by an oil-tight locking handle, holds the door securely closed. The continuous stainless steel hinge cover is securely fastened with welds along the opposite side. All double doors have a door stop mechanism. No gasket is provided. A steel CT panel is provided which can be installed vertically or horizontally. A full plywood back panel is available upon request. Knockouts are not available.

Finish

The standard finish is a Sherwin Williams ANSI-70 light-dove gray enamel finish inside and out applied to a minimum thickness of 3 mil. Also available in Aluminum and Stainless Steel.

Industry Standard

Meets National Electrical Manufacturers Association (NEMA) standard for Type 3R (Rainproof and Sleet-Ice resistant) enclosures.