

# CT Cabinet 400-800 Amp Type 3R, 35.77x35.8x11.00, Gray, Steel

## CATALOG NUMBER

**A800HCT1R**



CT Cabinet, 400-800 Amp, Type 3R (for Window-Type Current Transformers) provide Type 3R protection and a factory-installed wiring buss for 400-800 Amp, 600 VAC current transformers. The assembly has a 50 k AIC rating.

## INDUSTRY STANDARDS

UL 414 Listed; Type 3R; File No. E240312

UL 50, 50E Listed; Type 3R; File No. E27525

cUL Listed per CSA C22.2 No 94; Type 3R; File No. E27525

NEMA Type 3R

IEC 60529, IP32

## FEATURES

Overlapping double-door model with 3-point latch and lift-off hinges

Door stop provision included

Includes padlock provisions in handle

Mild steel hinges

Use with window-type current transformer

Drip-shield top and seam-free sides, front and back

Three removable copper buss bars

Buss bar cross section 3.00 in. x .25 in. (76 mm x 6 mm)

Neutral bar

Aluminum mechanical lugs dual rated (Cu/Al), two conductor

Maximum conductor size 600 kcmil

Insulating bar mounting bracket, 12-gauge painted steel

Mounting holes on back of enclosure

No gasketing or knockouts

No gasketing or knockouts Ground stud provided

Enclosures are finished with paint over plated surfaces

## PRODUCT ATTRIBUTES

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Article Number: 18701

Height: 36in

Width: 36in

Depth: 11in

Material: Mild Steel

Finish: Galvanized; Powder Coated

Color: Gray

Color Code: ANSI 61

Body Thickness: 12ga

Door Thickness: 14ga

Weight: 171lb

Door Type: Double Door, Hinged

## WARNING

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nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.nvent.com](http://www.nvent.com) and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.



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