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Type 3R Current Transformer Cabinet HCT Series

Single and Double Door Enclosures













Application

- Designed for use as Current Transformer Box to house and protect instrument current transformers in outdoor applications.
- Can also be used as a general purpose enclosure for various junction, meter, transformer and relay applications..
- Provides protection against rain, sleet, snow and dripping water.

Standards

- UL 50 Type 3R
- · Complies with
 - NEMA Type 3R
 - o IEC 60529, IP24

Construction

- Body and covers formed from 14 gauge galvanized steel (12 gauge for units 30" and wider)
- · Mounting studs for optional inner panels
- Integral drip shield top and seam free sides
- Mounting holes provided through back of enclosure
- · Permanently installed lift off hinges
- Removable doors
- Single door design with hasp/screw closure. Double door design with handle.
- · Padlocking provisions provided
- ANSI 61 Gray Polyester Powder finish inside and outside

Finish

 Cover and enclosure are phosphatized and finished with a recoatable ANSI 61 smooth Gray powder inside and out.

Accessories

- Additional Inner Panels
- Door Stop Kit

- · Perforated Inner Panels
- Ventilation

New and improved PDF part drawing files with more detail now available.

Click part number in table below to access PDF, DXF, and STEP files.

Type 3R Current Transformer Cabinet (HCT Series) - Hammond Mfg.

| | Type of | | Enclosure | | Optional Panel |
|------------|---------|-------|-----------|-------|----------------|
| Part No. | Door | Н | W | D | Part No. |
| HCT302411H | Single | 30.00 | 24.00 | 11.00 | 18P2721 |
| HCT362011H | Single | 36.00 | 20.00 | 11.00 | 18P3317 |
| HCT363011H | Single | 36.00 | 30.00 | 11.00 | 18P3327 |
| HCT363611H | Single | 36.00 | 36.00 | 11.00 | 18P3333 |
| HCT482411H | Single | 48.00 | 24.00 | 11.00 | 18P4521 |
| HCT483011H | Single | 48.00 | 30.00 | 11.00 | 18P4527 |
| HCT483611H | Single | 48.00 | 36.00 | 11.00 | 18P4533 |
| HCT484814H | Double | 48.00 | 48.00 | 14.00 | 18P4545 |

Tags: HCT, transformer, cabinet, Type 3R, NEMA 3R, current transformer, steel, removable door, single Data subject to change without notice door, double door, junction, meter, relay

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