

METERING, TYPE 1

INDUSTRY STANDARDS

CSA File Number 42184: Type 1
 NEMA/EEMAC Type 1
 IEC 60529, IP30

APPLICATION

This enclosure houses metering transformers and instrument assemblies in indoor applications. HQ models meet Hydro-Québec requirements. It includes one prepunched accessory, one potential transformer and one current transformer panel, and a four-lug splitter block.

FEATURES

- Gland plates on top of two-door enclosure for meter connection
- Hinged door with pull latch and provision for padlocking
- Mounting holes in back

SPECIFICATIONS

- 14 or 16 gauge steel

FINISH

ANSI 61 gray polyester powder paint finish inside and out

BULLETIN: M1

Standard Product Metering Cabinets

| Catalog Number | AxBxC in. | AxBxC mm | Panel Dimensions D x E (in.) | Panel Dimension D x E (mm) | Door |
|----------------|-----------------------|-------------------|------------------------------|----------------------------|--------|
| AMC271310R | 27.00 x 13.00 x 10.00 | 686 x 330 x 254 | 22.75 x 8.75 | 578 x 222 | Single |
| AMC302010R | 30.00 x 20.00 x 10.00 | 762 x 508 x 254 | 25.75 x 15.75 | 654 x 400 | Single |
| AMC303010R | 30.00 x 30.00 x 10.00 | 762 x 762 x 254 | 25.75 x 25.75 | 654 x 654 | Double |
| AMC363612R | 36.00 x 36.00 x 12.00 | 914 x 914 x 305 | 31.75 x 31.75 | 806 x 806 | Double |
| AMC484812R | 48.00 x 48.00 x 12.00 | 1219 x 1219 x 305 | 43.75 x 43.75 | 1111 x 1111 | Double |

Standard Product UG-Series Cabinets

| Catalog Number | AxBxC in. | AxBxC mm | Door |
|----------------|-----------------------|-------------------|--------|
| AMC202010UG | 20.00 x 20.00 x 10.00 | 508 x 508 x 254 | Single |
| AMC303010UG | 30.00 x 30.00 x 10.00 | 762 x 762 x 254 | Double |
| AMC363612UG | 36.00 x 36.00 x 12.00 | 914 x 914 x 305 | Double |
| AMC484812UG | 48.00 x 48.00 x 12.00 | 1219 x 1219 x 305 | Double |

Panels included.

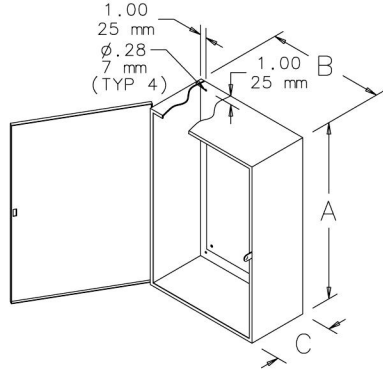
Standard Product Metering Cabinets Meeting Hydro-Québec Requirements

| Catalog Number | AxBxC in. | AxBxC mm | Door |
|----------------|-----------------------|-------------------|--------|
| AMC303010HQ | 30.00 x 30.00 x 10.00 | 762 x 762 x 254 | Double |
| AMC363612HQ | 36.00 x 36.00 x 12.00 | 914 x 914 x 305 | Double |
| AMC484812HQ | 48.00 x 48.00 x 12.00 | 1219 x 1219 x 305 | Double |

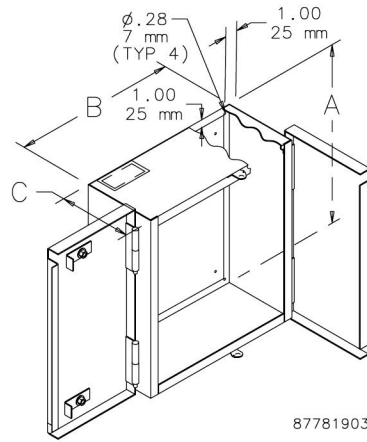
Panels Included with Hydro-Québec Cutouts

| Catalog Number | AxBxC in. | AxBxC mm | Panel with Cutouts for | D (in.) | D (mm) | E (in.) | E (mm) |
|----------------|----------------------|----------------|--------------------------------|---------|--------|---------|--------|
| A32N34HQ | 12.76 x 13.39 x 0.10 | 324 x 340 x 3 | Current Transformer | 12.76 | 324 | 13.39 | 340 |
| A62N17HQ | 24.69 x 7.01 x 0.10 | 627 x 178 x 3 | Accessory | 24.69 | 627 | 7.01 | 178 |
| A65N38HQ | 25.59 x 15.00 x 1.25 | 650 x 381 x 32 | Main and Potential Transformer | 25.59 | 650 | 15.00 | 381 |

Single-Door Enclosures

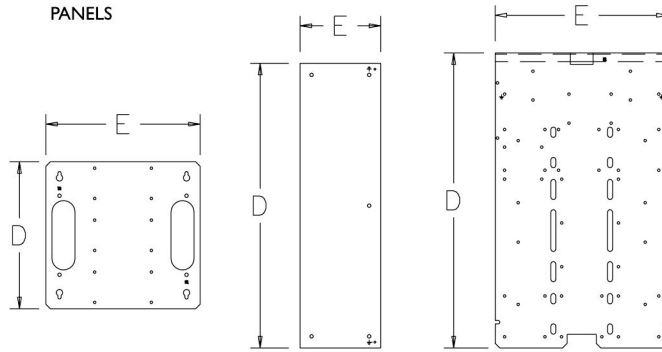


Two-Door Enclosures



87781903

PANELS



CURRENT TRANSFORMER

ACCESSORY

POTENTIAL TRANSFORMER

87781904