

Metering Cabinets

NEMA 1



Commercial Enclosures

Application

- Designed for indoor housing of metering transformers.

Standards

- CSA Approved
- **Complies with**
 - IEC 60529, IP20

Construction

- Formed and spot welded from 14 or 16 gauge steel.
- Spot welded construction and formed edges.
- Removable inner panel.
- Hinged covers.
- 2 cutouts in top of each cabinet with metering plates included.

Finish

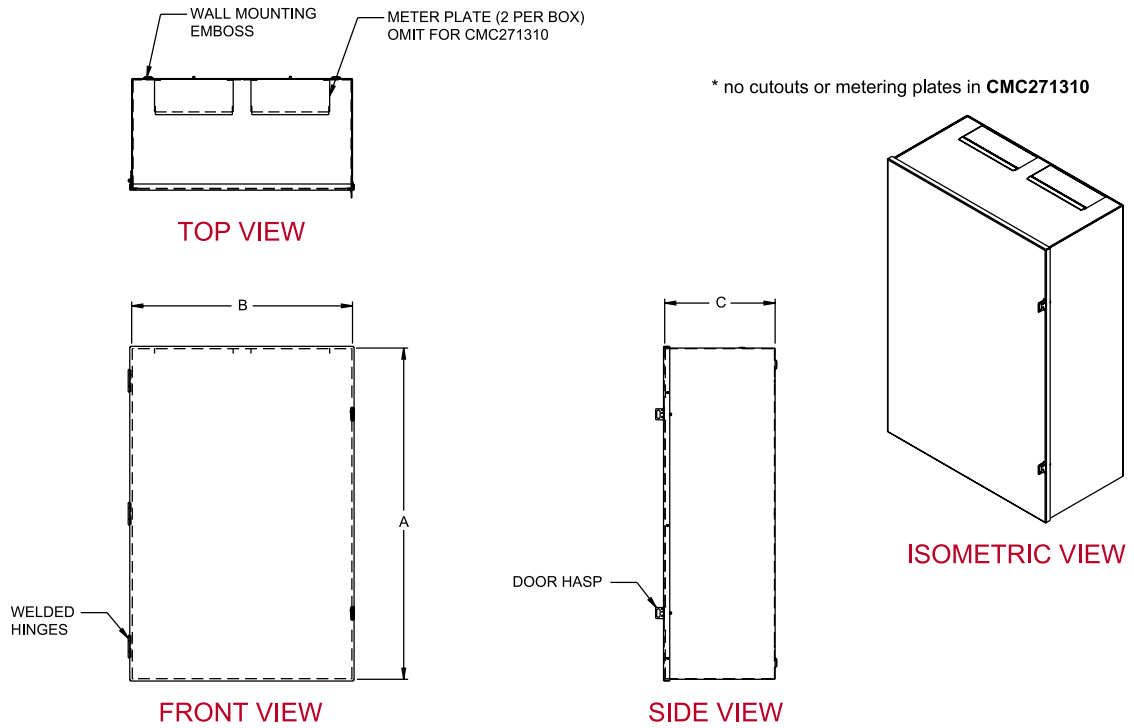
- Enclosure and cover are finished in ANSI 61 gray inside and out.

Part No.	Dimensions			Panel Dimensions	Type of Door	Latch Type	Latch Qty	Metering Plates	Ship Wt. lbs.
	A	B	C						
CMC202010	20	20	10	16 x 16	Single	Hasp	2	2	42
CMC271310*	27	13	10	23 x 9	Single	Hasp	2	0	38
CMC302010	30	20	10	26 x 16	Single	Hasp	2	2	69
CMC303010	30	30	10	26 x 26	Double	2 Hasp + Quarter Turn	3	2	92
CMC363612	36	36	12	32 x 32	Double	2 Hasp + Quarter Turn	3	2	131
CMC484812	48	48	12	44 x 44	Double	2 Hasp + Quarter Turn	3	2	210

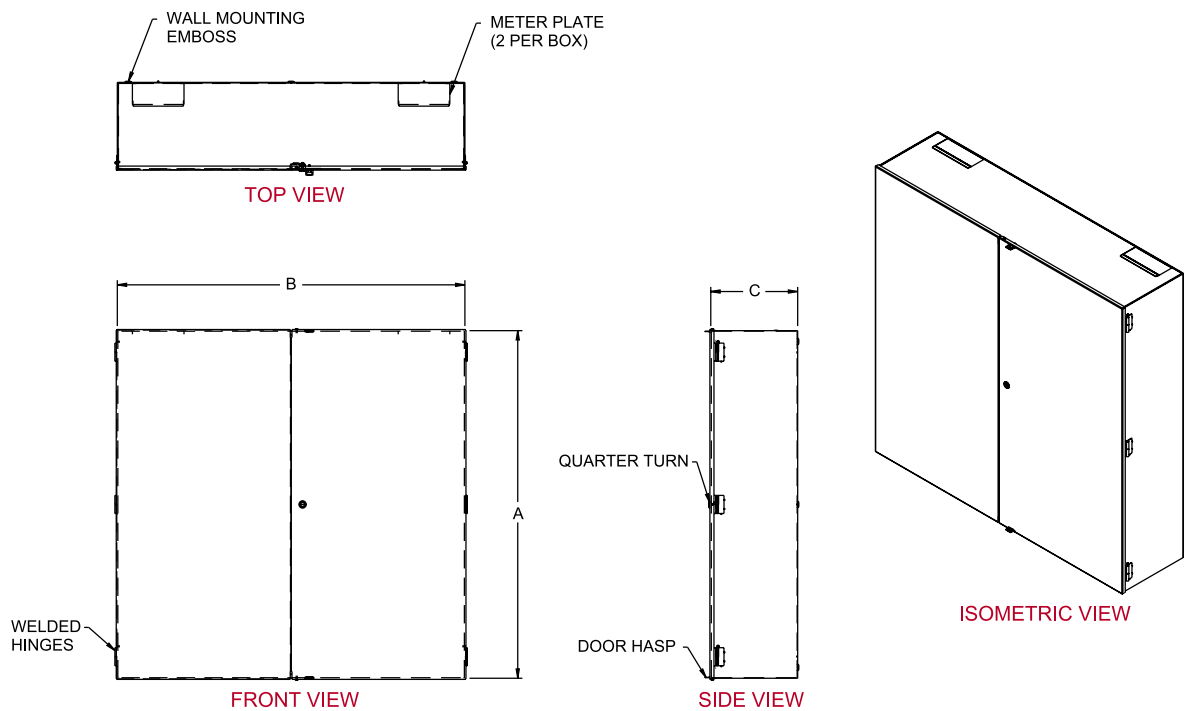
* no cutouts in top or metering plates

Metering Cabinets

Single Door



Double Door



Hydro-Quebec Metering Cabinets

NEMA 1



Commercial Enclosures

Application

- Designed for indoor housing of metering transformers per Hydro Quebec specifications.

Standards

- CSA Approved
- **Complies with**
 - IEC 60529, IP20

Construction

- Formed and spot welded from 14 or 16 gauge steel.
- Spot welded construction and formed edges.
- Removable inner panels.
- Hinged covers.
- 2 cutouts in top of each cabinet with metering plates included.

Finish

- Enclosure and cover are finished in ANSI 61 gray inside and out.

Cabinet Catalog Numbers

Part Number	Dimensions			
	A	B	C	Gauge
CMCQ303010	30	30	10	16
CMCQ363612	36	36	12	14
CMCQ484812	48	48	12	14

Panel Catalog Numbers

Panel Part Number	Description	Dimensions	
		D	E
CMCQP1	Accessory Plate	24.685	7.000
CMCQP2	Universal Support Current Panel	12.756	13.386
CMCQP3	Universal Support Voltage Panel	25.591	15.006

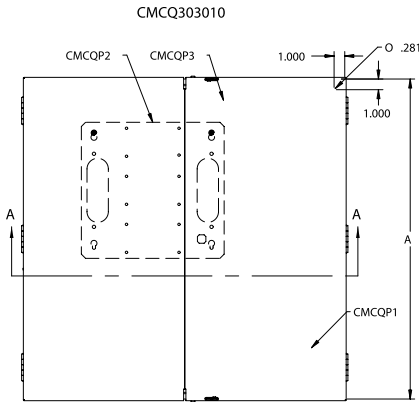
Panel Selection Guide

Enclosure	Panel supplied with enclosure			Panel capacity per enclosure		
	CMCQP1	CMCQP2	CMCQP3	CMCQP1	CMCQP2	CMCQP3
CMCQ303010	1	1	1	1	1	1
CMCQ363612	1	1	1	2	1	1
CMCQ484812	1	1	1	2	2	1

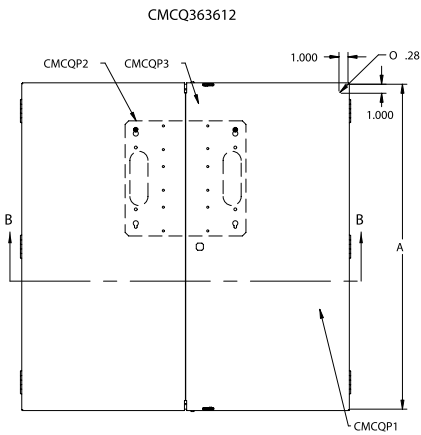
Metering Cabinets

Hydro-Quebec Metering Cabinets

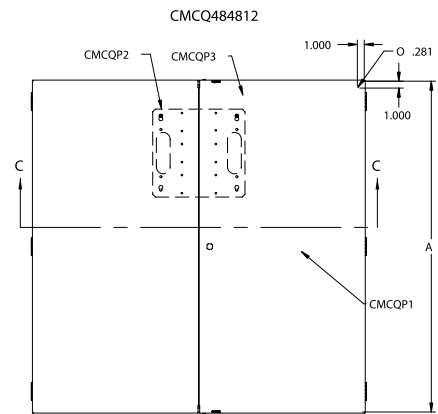
NEMA 1



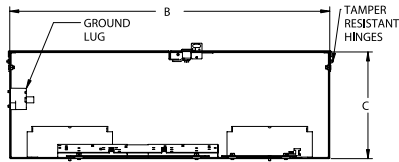
FRONT VIEW - DOORS REMOVED



FRONT VIEW - DOORS REMOVED



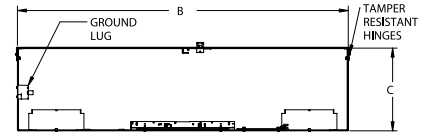
FRONT VIEW - DOORS REMOVED



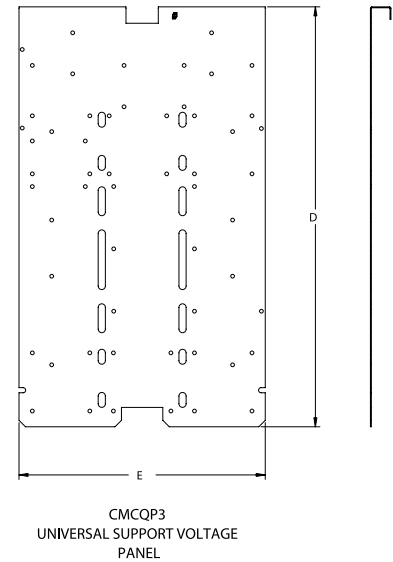
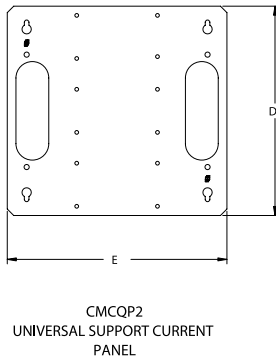
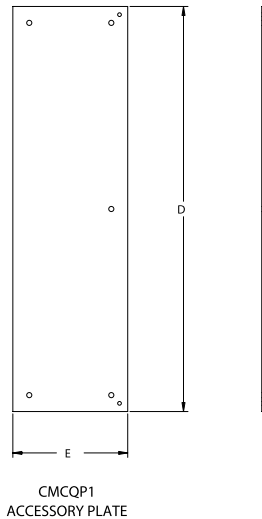
SECTION A-A



SECTION B-B



SECTION C-C



Ontario Hydro Meter Cabinet

NEMA 1

**Inner
Panel
Included**



Commercial Enclosures

Application

- Designed for certain specific Ontario metering applications.

Construction

- Spot welded construction.
- Heavy duty padlockable "L" handle.
- Viewing window with removable cover plate.
- Pre-mounted ground lug.
- Inner panel with pre-drilled holes and mounting bracket.

Finish

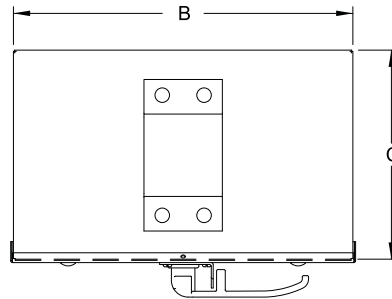
- Enclosure and cover are finished in ANSI 61 gray inside and out.
- Inner panel is finished in ANSI 61 gray powder coating.

Part Number	Dimensions			Panel Size		Viewing Area		Ship Wt. (lbs)
	A	B	C	D	E	G	H	
CMCO241610	24.00	16.00	10.00	20.50	14.75	4.75	9.00	38

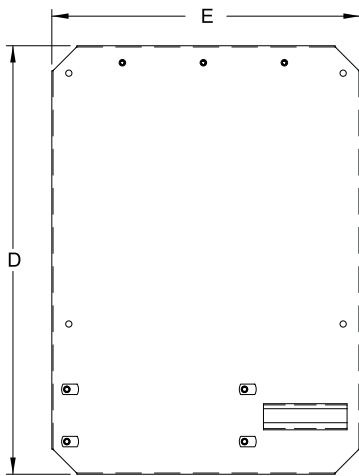
Metering Cabinets

Ontario Hydro Meter Cabinet

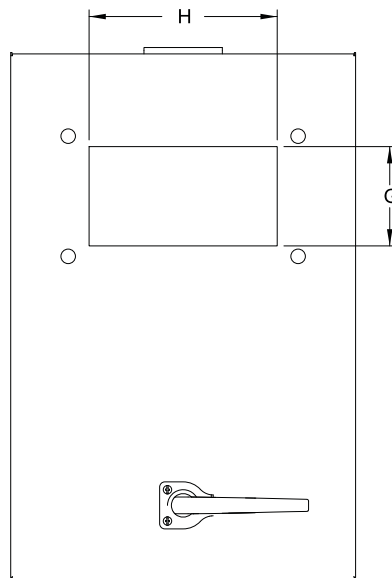
NEMA 1



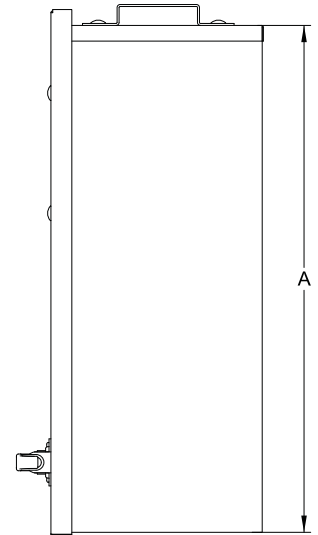
Top View



Inner Panel



Front View



Side View

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