

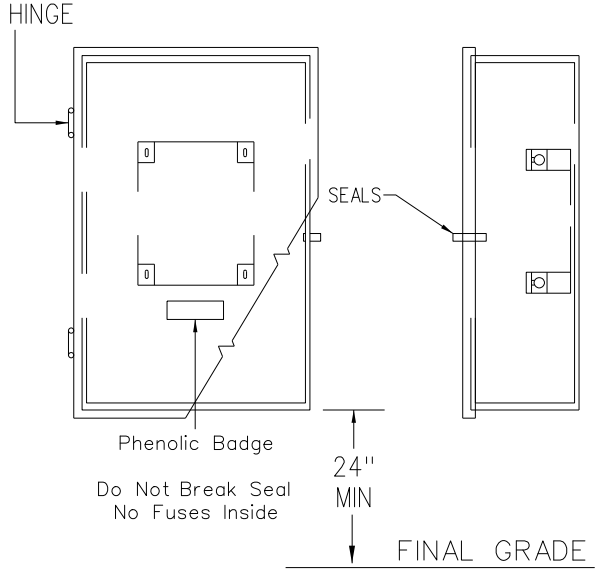
Minimum Dimensions  
for CT Cabinets

3-Phase 4-Wire 120/208V or 240V

Amps	Height	Width	Depth
400	N/A	N/A	N/A
600	40	30	8-1/4
800	48	30	11
1200	48	33	11
1600	60	33	11
2000	60	39	15
3000	75	39	24

3-Phase 4-Wire 277/480V  
with dedicated PT mounting provisions

Amps	Height	Width	Depth
400	48	36	15
600	48	36	15
800	48	36	15
1200	60	51	24
1600	75	63	24
2000	75	63	24
3000	75	63	24



- 277/480 Volt services 201 amps or more, require PTs, a cabinet with manufactured factory-installed provisions for unobstructed mounting of the PTs inside the same compartment as the CTs.
- Service disconnect must be outside of the building and continuously accessible. An exception is allowed for internal mounting of disconnects for fire pumps as required by NFPA 20, Appendix A.3.
- Instrument transformers (CT's/PT's) shall only be installed in approved NEMA Type 3R CT cabinets with a hinged door, lockable hasp (keyed doors are not allowed) and fasteners that cannot be removed from the exterior and shall be of sufficient size for load and voltage conditions.
- The meter socket shall be mounted so that it is not obstructed with the cabinet door in the fully open position.
- Meters will not be installed until all sockets and instrument transformer cabinets are badged as shown on the one-line diagram with phenolic badges and riveted permanently to the associated electric equipment.
- Refer to MTR-11 for CT & PT Metering Specifications
- Refer to MTR-13 for Commercial Switchgear Specifications
- Refer to Section 703.00 for Metering Requirements

CT CABINET SPECIFICATIONS  
N.T.S.



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REVISION BY: NOTEBOOMJ		MTR-10
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