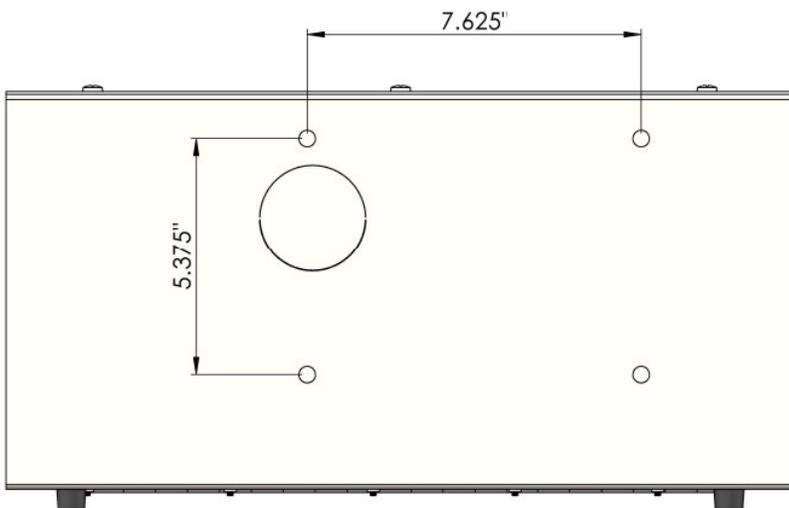
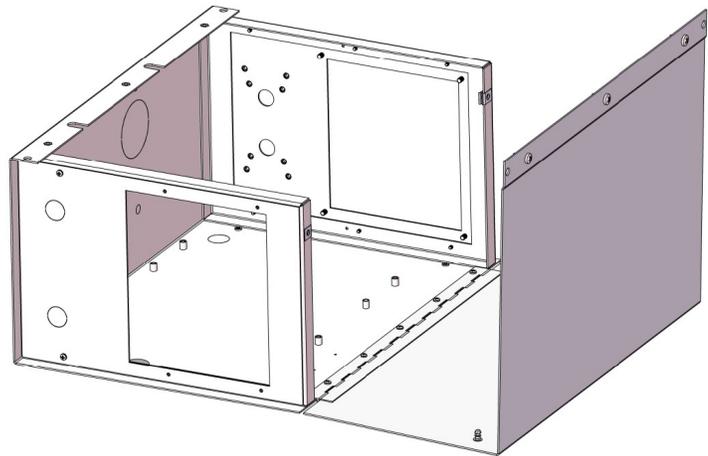
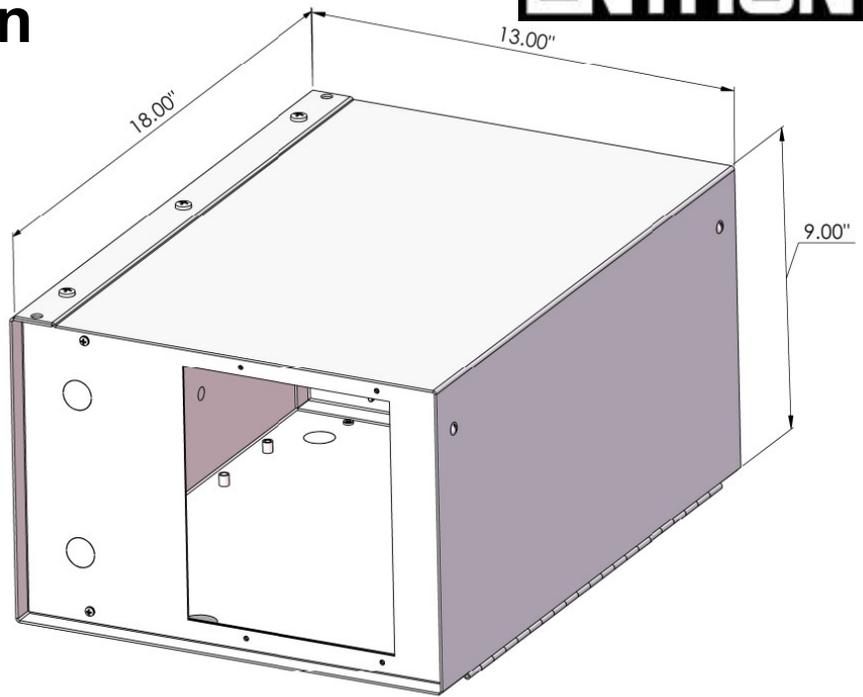


Cabinet Dimension Guide

S+ Cabinet

Controls:

Front (Reversible Door)
- EN6001



SCR:

- 300A Air-Cooled
- 1200A Water-Cooled Module
- 1800A Water-Cooled Module

Options:

- Program Lockout Switch
- Error Reset Switch
- Weld/ No Weld Switch

C Cabinet

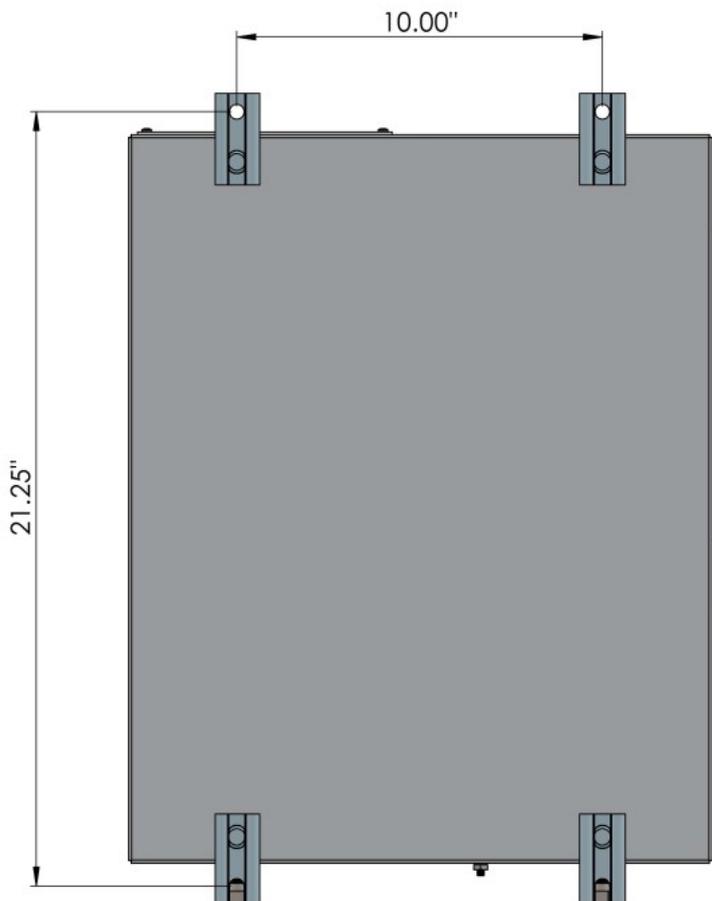
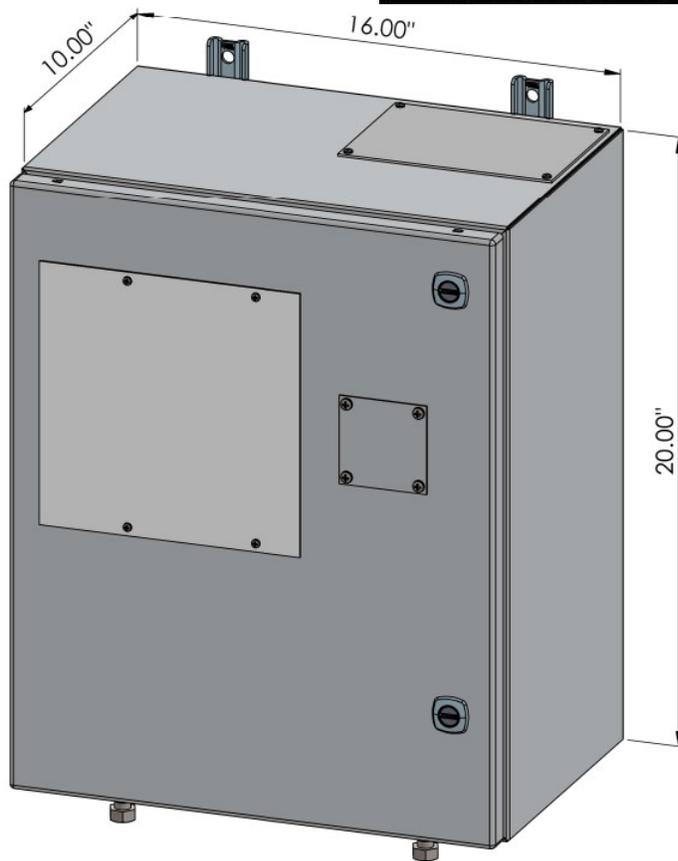
Controls:

Front

- EN6001, EN7000

Side

- EN6001



Breaker:

- 100A 3 Pole Eaton MCCB
- 200A 3 Pole Eaton MCCB

SCR:

- 300A Air-Cooled
- 1200A Water-Cooled Module
- 1800A Water-Cooled Module

Options:

- Program Lockout Switch
- Error Reset Switch
- Weld/ No Weld Switch

D Cabinet

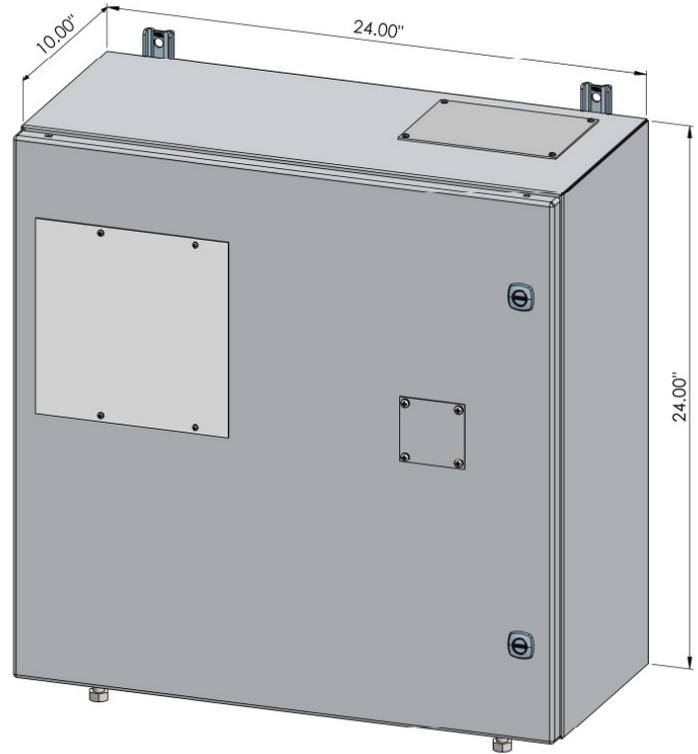
Controls:

Front

- EN6001, EN7000, EN6001 Ground Fault

Side

- EN6001



Breaker:

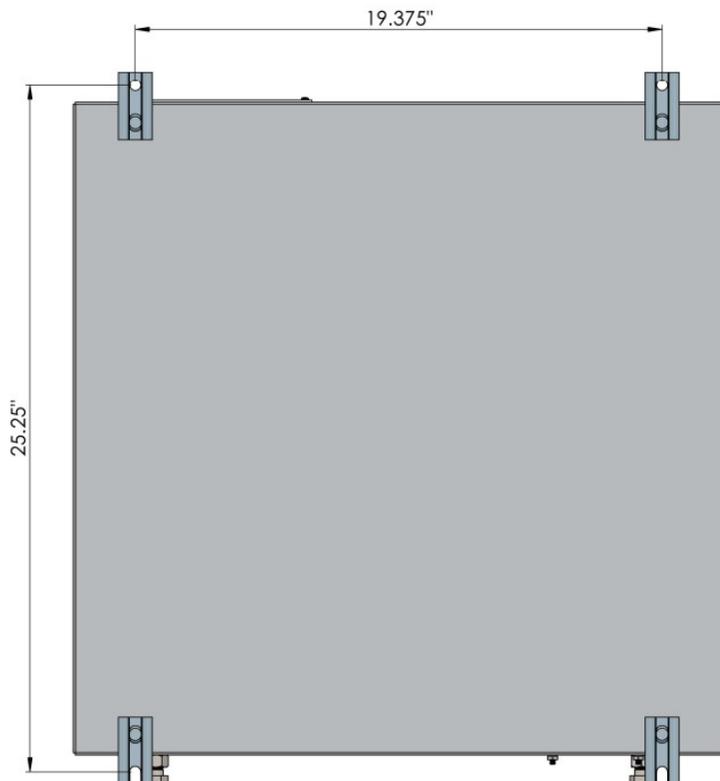
- 100A 3 Pole Eaton Power Defense
- 200A 3 Pole Eaton Power Defense
- 250A 3 Pole Eaton Power Defense
- 400A 3 Pole Eaton Power Defense
- 600A 3 Pole Eaton Power Defense

SCR:

- 300A Air-Cooled
- 1200A Water-Cooled Module
- 1800A Water-Cooled Module
- 2200A Water-Cooled Direct
- 3200A Water-Cooled Direct

Options:

- Program Lockout Switch
- Error Reset Switch
- Weld/ No Weld Switch



L Cabinet

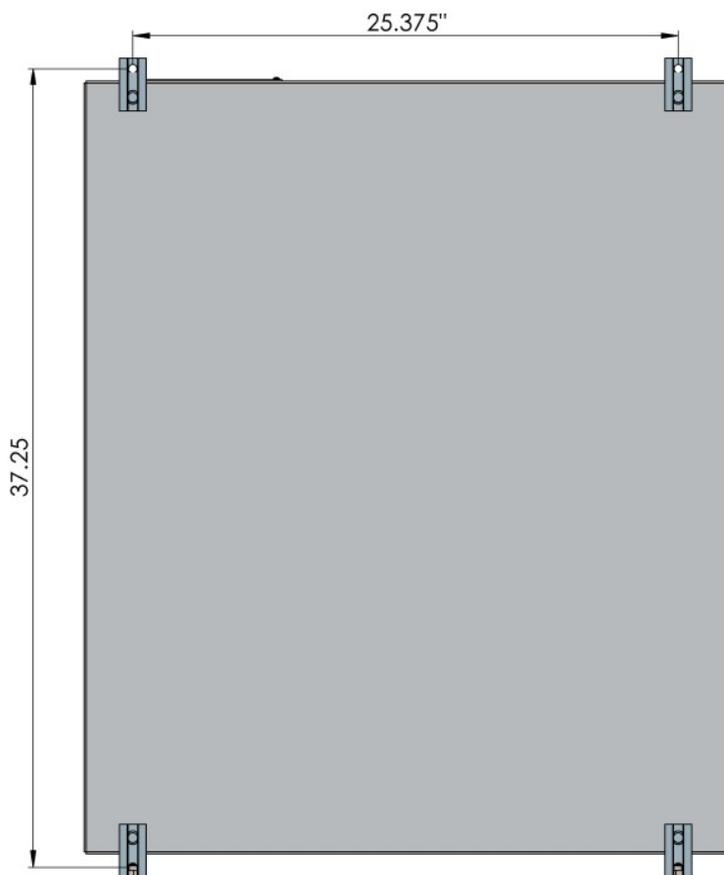
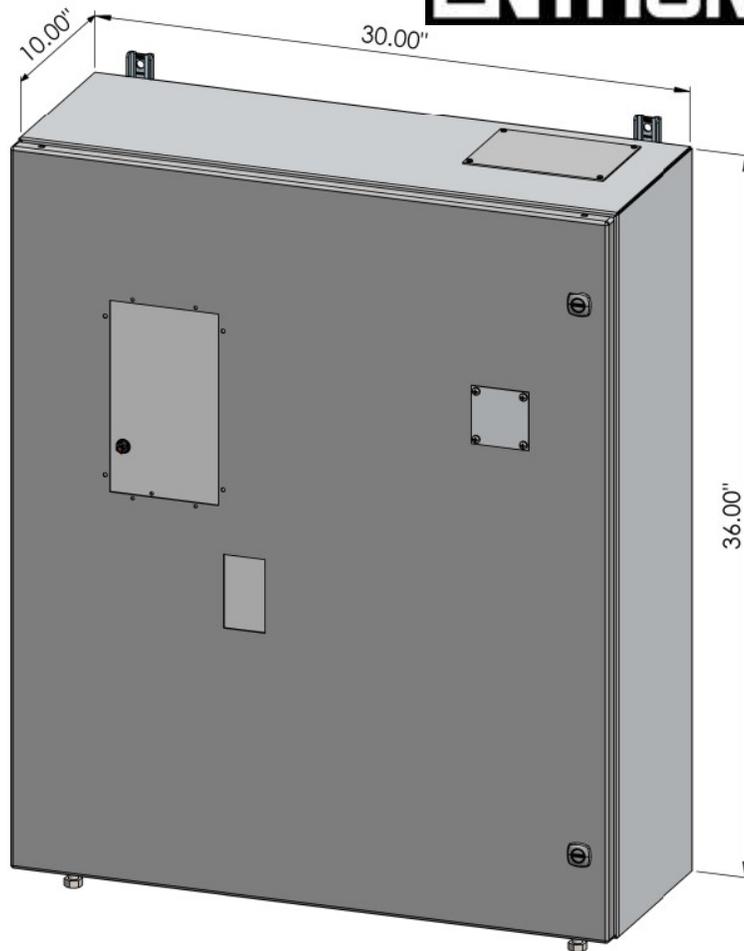
Controls:

Front

- EN6001, EN7000

Side

- EN6001



Breaker:

- 100A 3 Pole Eaton Power Defense
- 200A 3 Pole Eaton Power Defense
- 250A 3 Pole Eaton Power Defense
- 400A 3 Pole Eaton Power Defense
- 600A 3 Pole Eaton Power Defense

SCR:

- 300A Air-Cooled
- 1200A Water-Cooled Module
- 1800A Water-Cooled Module
- 2200A Water-Cooled Direct
- 3200A Water-Cooled Direct

Options:

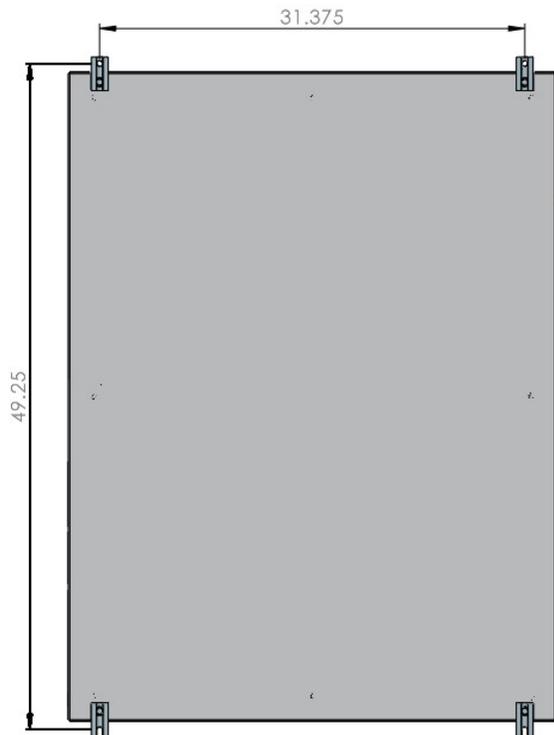
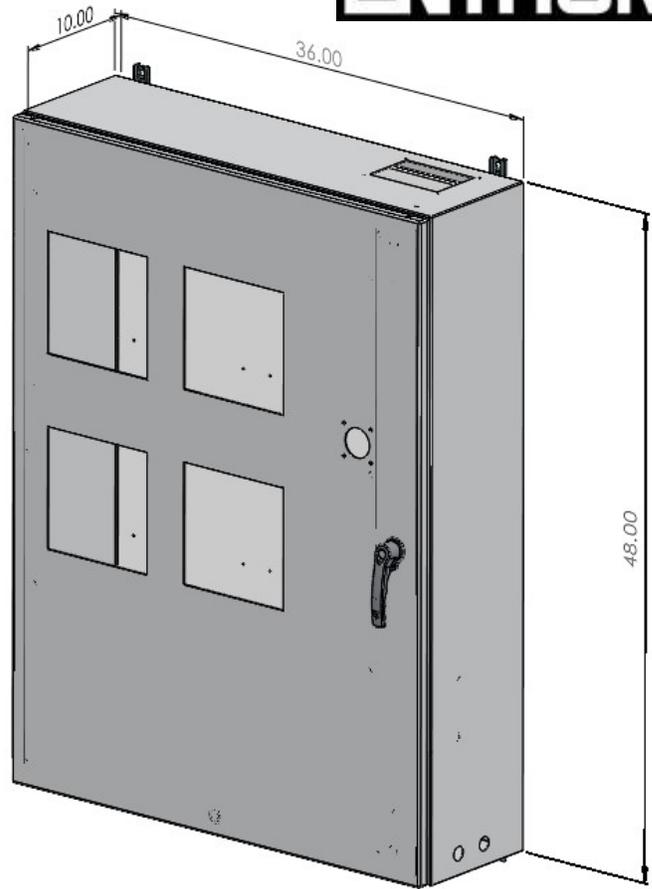
- Program Lockout Switch
- Error Reset Switch
- Weld/ No Weld Switch

G Cabinet

Controls:

Front

- EN6001 3-4 Multiple



Breaker:

- 100A 3 Pole Eaton Power Defense
- 200A 3 Pole Eaton Power Defense
- 250A 3 Pole Eaton Power Defense
- 400A 3 Pole Eaton Power Defense
- 600A 3 Pole Eaton Power Defense

SCR:

- 1200A Water-Cooled Module
- 1800A Water-Cooled Module



U Cabinet

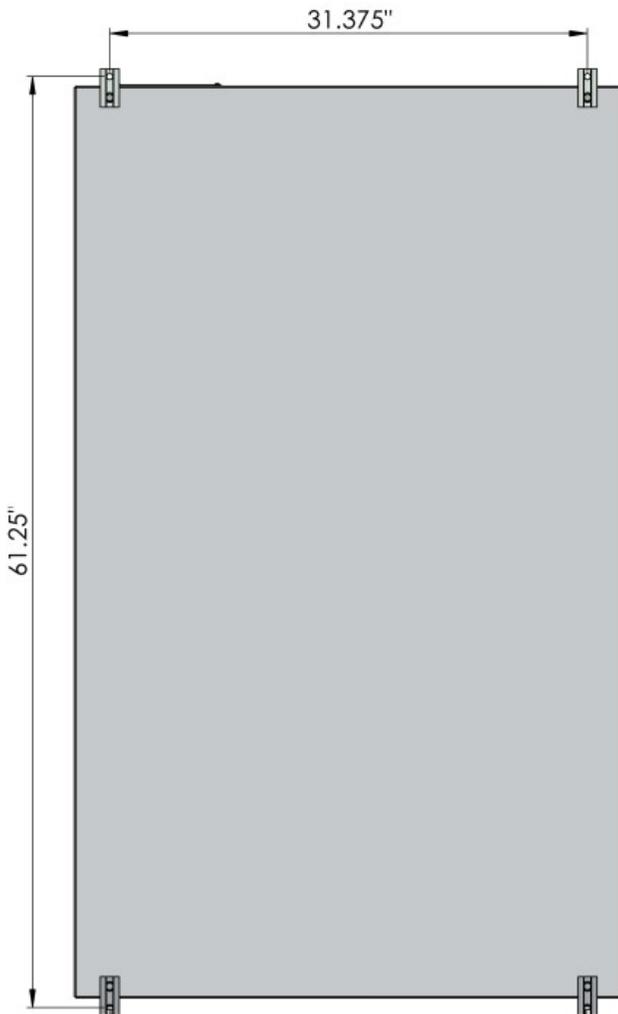
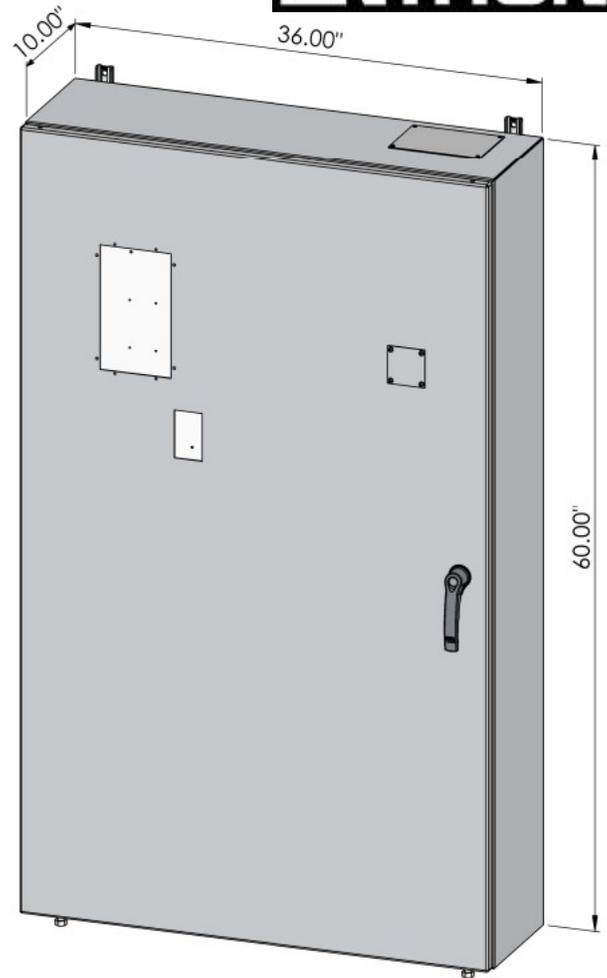
Controls:

Front

- EN6001, EN7000

Side

- EN6001



Breaker:

- 100A 3 Pole Eaton Power Defense
- 200A 3 Pole Eaton Power Defense
- 250A 3 Pole Eaton Power Defense
- 400A 3 Pole Eaton Power Defense
- 600A 3 Pole Eaton Power Defense

SCR:

- 300A Air-Cooled
- 1200A Water-Cooled Module
- 1800A Water-Cooled Module
- 2200A Water-Cooled Direct
- 3200A Water-Cooled Direct

Options:

- Program Lockout Switch
- Error Reset Switch
- Weld/ No Weld Switch

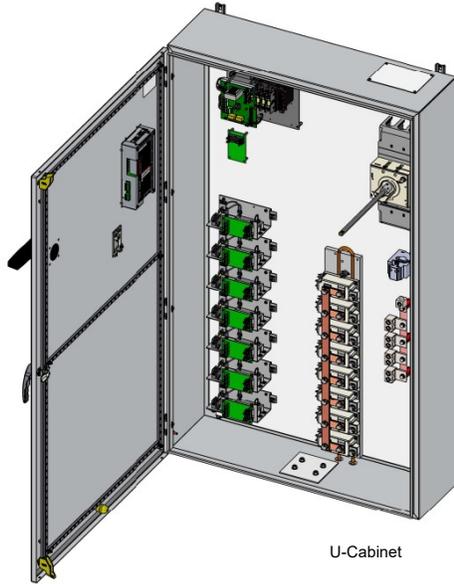
* All Cabinets are purchased as CSA Certified / UL Listed
NEMA/EEMAC 4-12 / IP66

Large Assemblies

EN7000 Cascade (Standard)

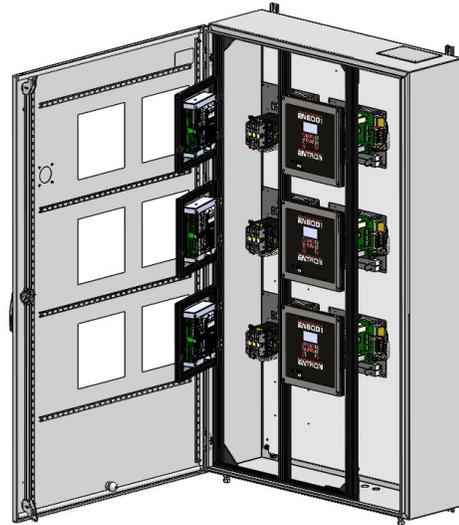
- D Cabinet 2 Cascade
- L Cabinet 3-4 Cascade
- U Cabinet 5-8 Cascade

*Recommendations based on 1200/1800A SCRs



U-Cabinet

EN(6)6001 Multiple (Special)

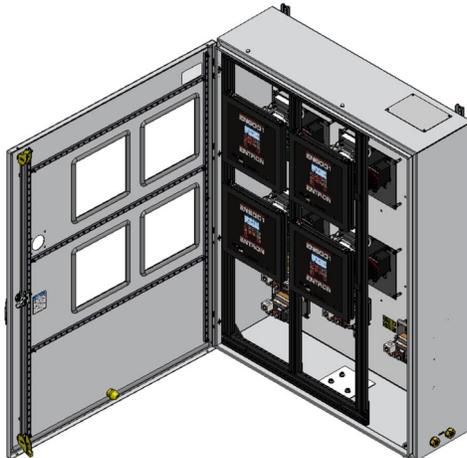


U-Cabinet

EN(4)6001 Multiple (Special)

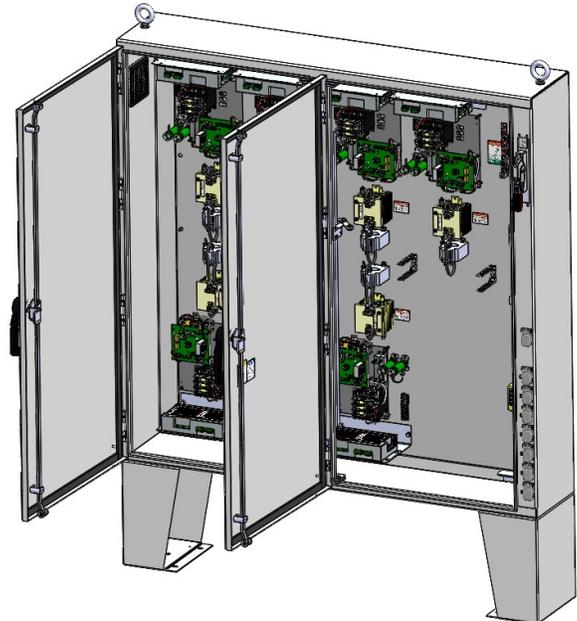
- L Cabinet 2 Multiple
- G Cabinet 3-4 Multiple
- U Cabinet 5-6 Multiple
- W Cabinet 7-8 Multiple

* Recommendations based on 1200/1800A SCRs



G-Cabinet

EN(7)7000 Multiple (Special)



W-Cabinet

*Control assemblies shown on this page should be used for reference
Contact your local Entron Controls sales representative for more information



ENTRON IPAK 2

MFDC CONTROLS

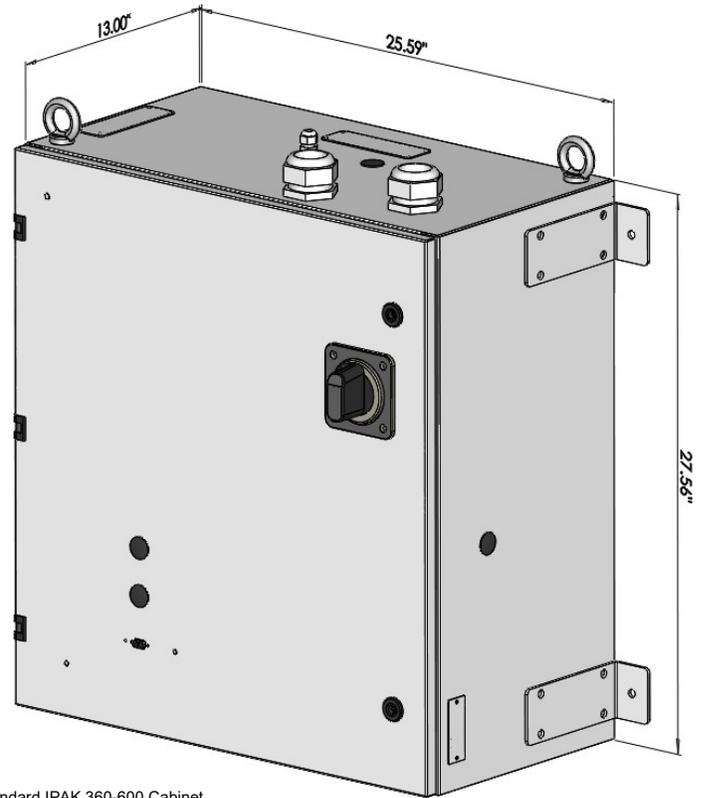
Standard

- 150A
- 360A
- 600A
- 1000A

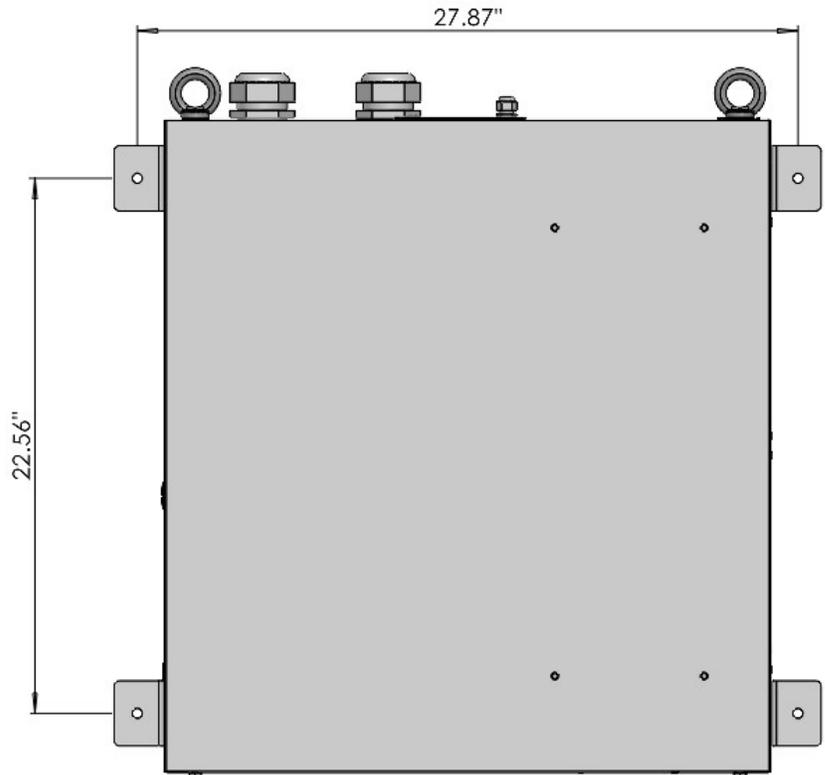
LMI Modules

- 1500A (1 module)
- 3000A (2 module)
- 4500A (3 module)
- 6000A (4 module)

*For more information see <https://www.entroncontrols.com/products/inverter.html>



Standard IPAK 360-600 Cabinet



Standard IPAK 360-600 Cabinet



Contact us with your special request.

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 Tech.support@entroncontrols.com
 864-416-0190

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