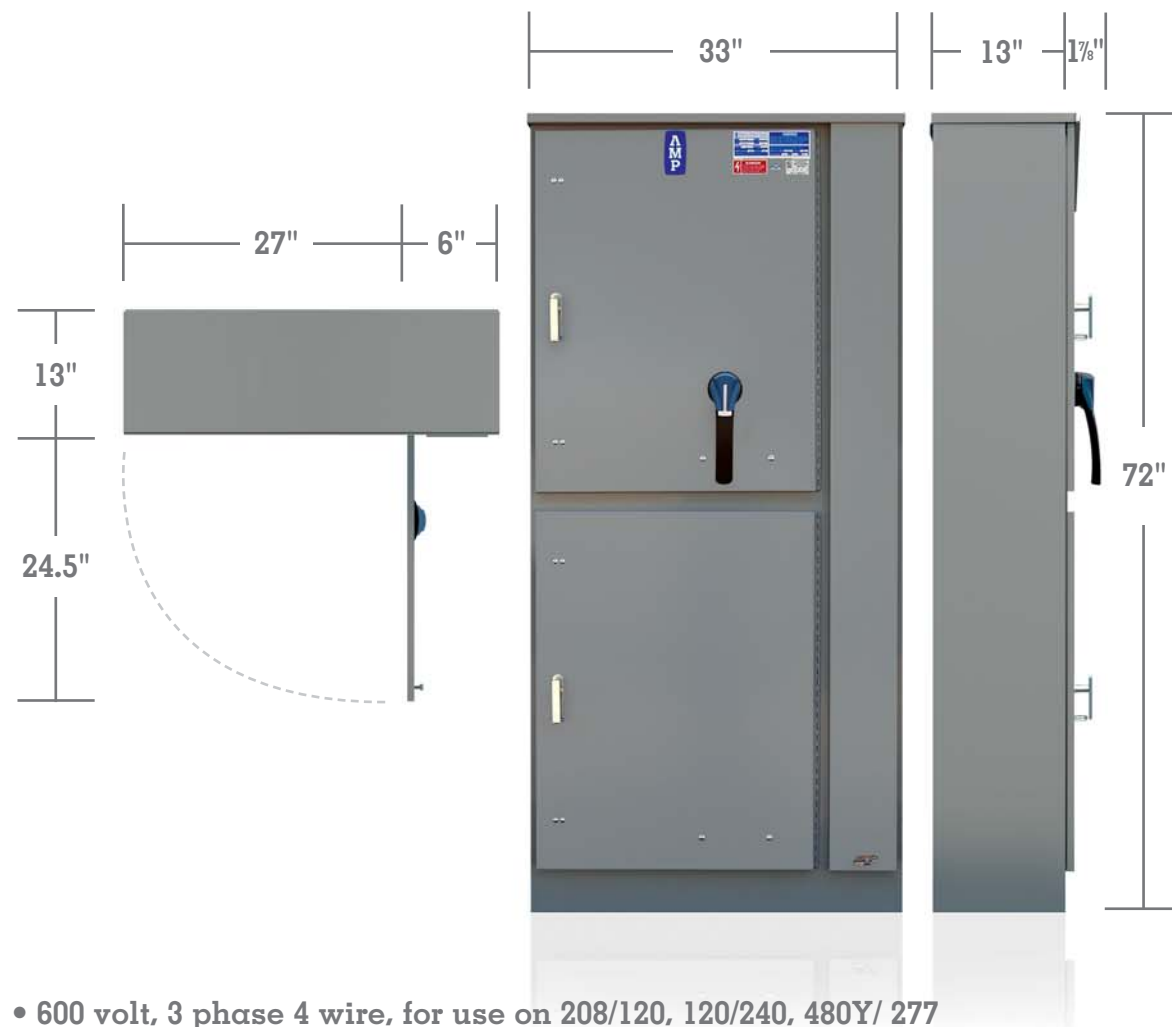


MCT Specifications



- 600 volt, 3 phase 4 wire, for use on 208/120, 120/240, 480Y/ 277
- Cabinets meet all NEMA and NEC code Standards.
- Designed to meet most utility requirements, including Xcel Energy.
- UL listed and labeled for service entrance equipment per UL 891.
- Built-in side wiring gutter allows most wiring applications:
bottom in / top out, bottom in / bottom out, top in / top out.

MODEL #	AMP	VOLT	AIC	WEIGHT	LINES	LOAD	FUSE
MCT365J	400	600	85k	270 lbs	(1) 750 or (2) 350	(1) 750 or (2) 350	J
MCT366J	600	600	85k	310 lbs	(2) 750 or (4) 350	(2) 750 or (4) 350	J
MCT367L	800	600	85k	310 lbs	(2) 750 or (4) 350	(2) 750 or (4) 350	L



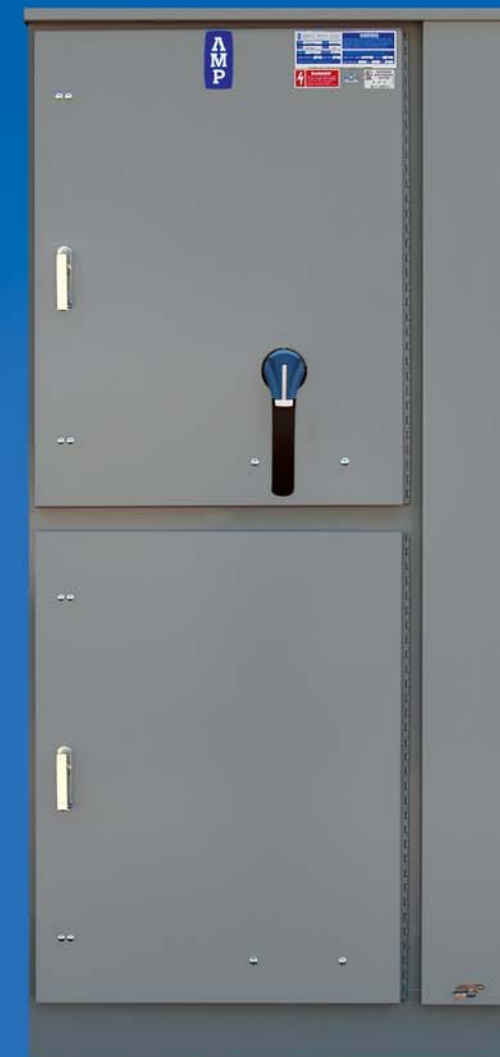
American Midwest Power

3131 Vicksburg Lane • Box 47036
Minneapolis, MN 55447-0036

1 800 328 8658
ampmfg.com



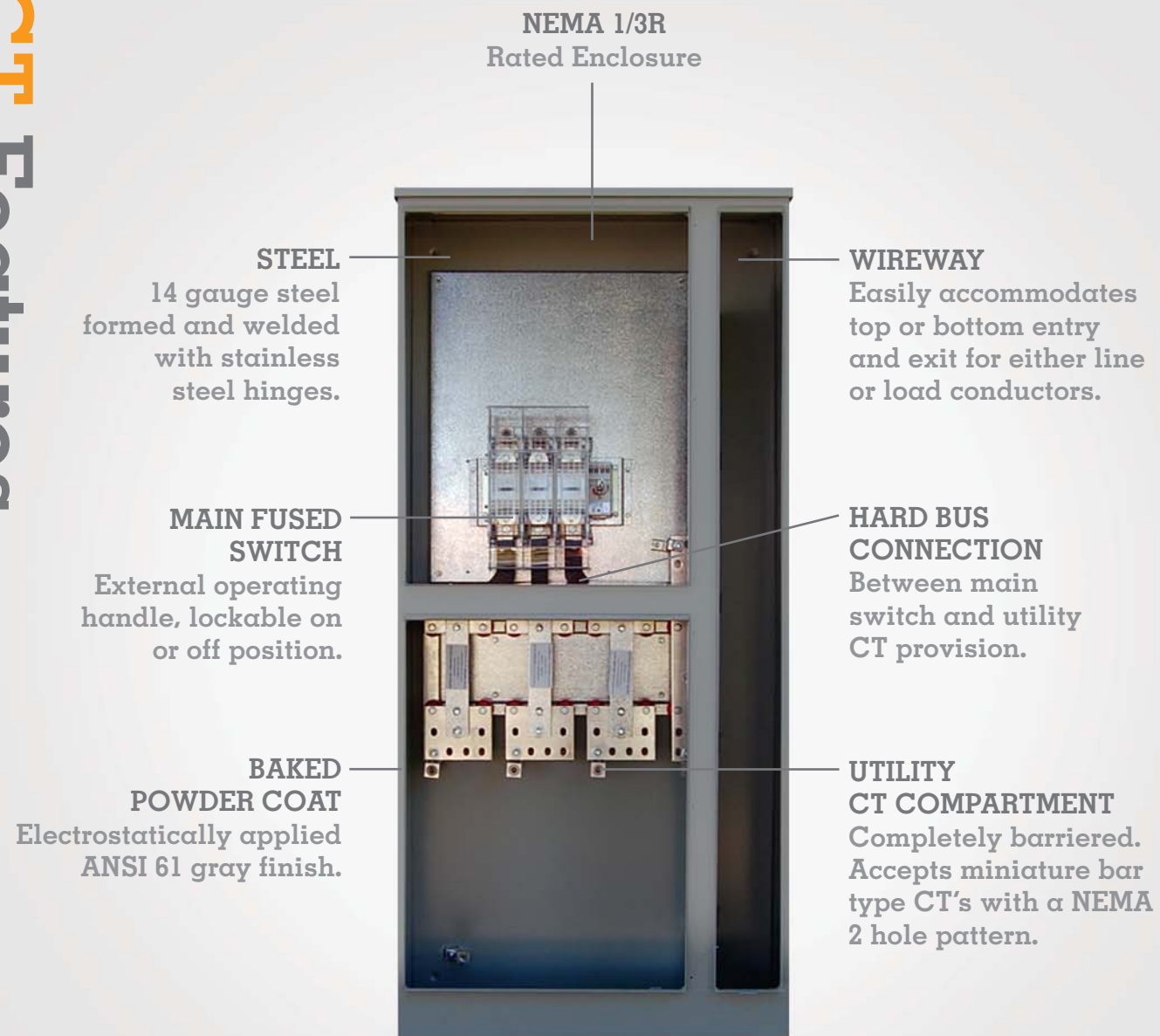
Simplify



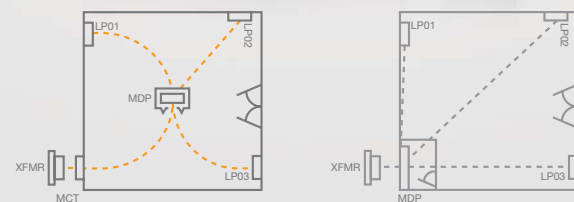
MCT
Utility Metering With
Main Disconnect



MCT Features



LAYOUT FLEXIBILITY



MCT ADVANTAGES:

- Exterior Mounted Main Allows Flexibility To Centrally Located Distribution Panel.
- Reduced Feeder Lengths.
- Less Interior Space Required.

CT LIMITATIONS:

- Interior Mounted Main Limits Service Location Per NEC 230.70.
- Increased Feeder Length / Voltage Drop Issues.
- Large Space Required For Electrical Service.



MCT

VS



CT With Disconnect



MCT

VS



CT With Main In SWBD

ADVANTAGES OF USING MCT:

- Reduced Labor And Material
- Smaller Footprint
- More Aesthetically Pleasing
- Relocating Main Outside Creates More Branch Space In Distribution Section - Possibly Reducing A Section
- Reduce Switchgear Section - Reduces Material, Receiving, Handling and Installation

MCT Benefits