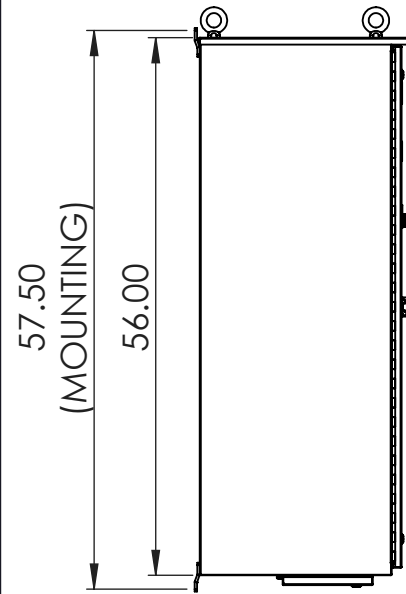
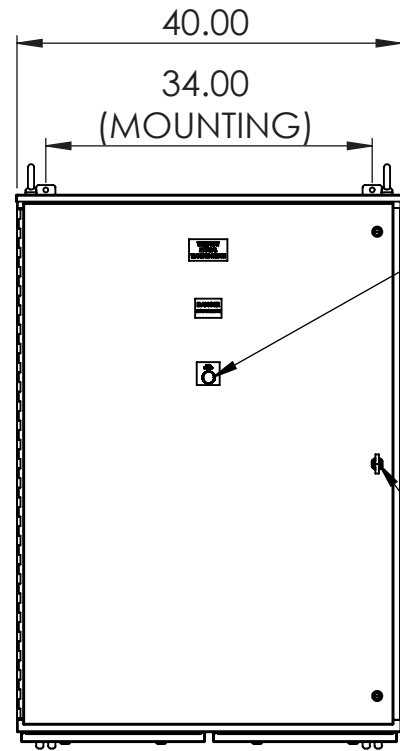
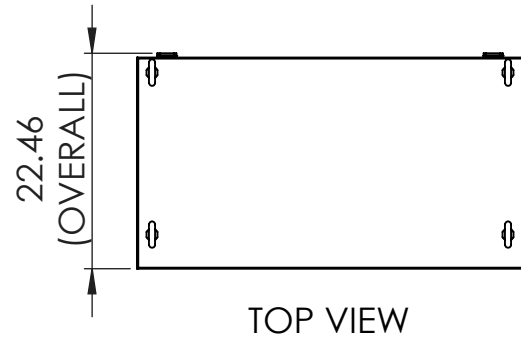


**SPECIFICATIONS**

MAX VOLTAGE - 600VAC  
 CURRENT RATING - 400A  
 ENCLOSURE RATING - NEMA 3R  
 REF. - ES3WMTS  
 EST. SHIPPING WEIGHT - 650LBS

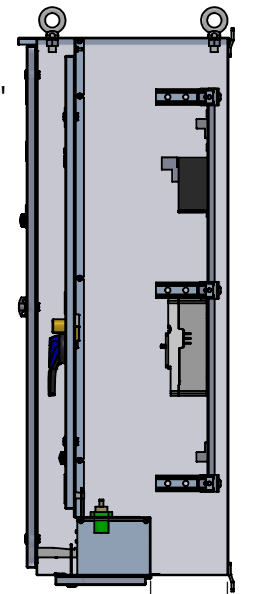
**NOTES:**

1. GENERATOR BREAKERS ARE MECHANICALLY INTERLOCKED WITH A KIRK KEY PAIR, ONLY ONE CAN BE ENERGIZED AT A TIME.
2. TEMPORARY GENERATOR CAM-LOCK ACCESS DOOR CAN'T BE OPENED UNLESS FRONT DOOR IS OPENED FIRST.
3. LOAD BANK CAM-LOCK ACCESS DOOR CAN'T BE OPENED UNLESS INTERIOR DOOR IS OPENED FIRST, ENSURING ALL BREAKERS ARE OFF AND CAM-LOCKS ARE DE-ENERGIZED.

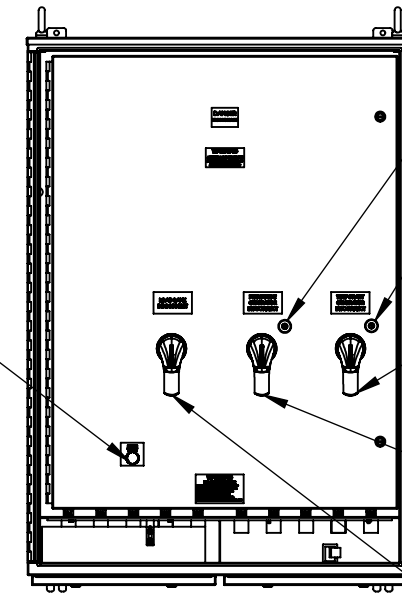


"LOAD ENERGIZED"  
(WHITE)

PADLOCKABLE  
WINGKNOB  
LATCH



"LOAD BANK  
CAM-LOCKS  
ENERGIZED"  
(WHITE)



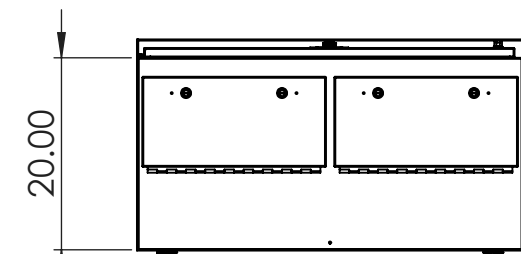
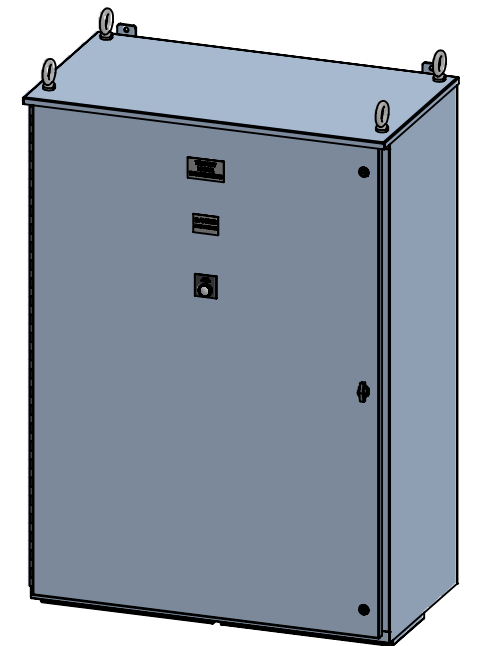
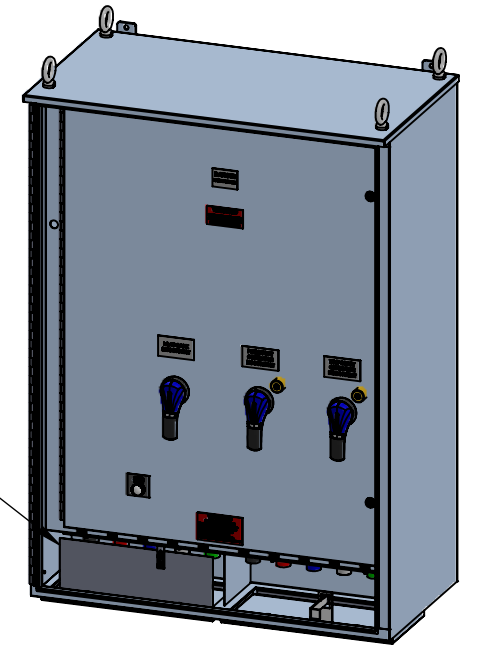
LOAD BANK  
CAM-LOCKS  
PROTECTED BY  
INTERLOCK/GUARD

KIRK KEY PAIR  
ON GENERATOR  
BREAKERS

TEMPORARY  
GENERATOR  
DISCONNECT

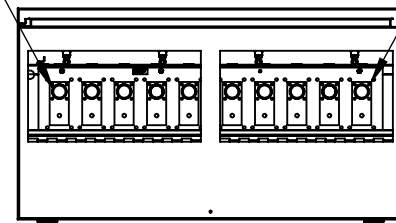
PERMANENT  
GENERATOR  
DISCONNECT

LOAD BANK  
DISCONNECT



LOAD BANK  
CAM-LOCKS  
(FEMALE)

TEMPORARY  
GENERATOR  
CAM-LOCKS  
(MALE)



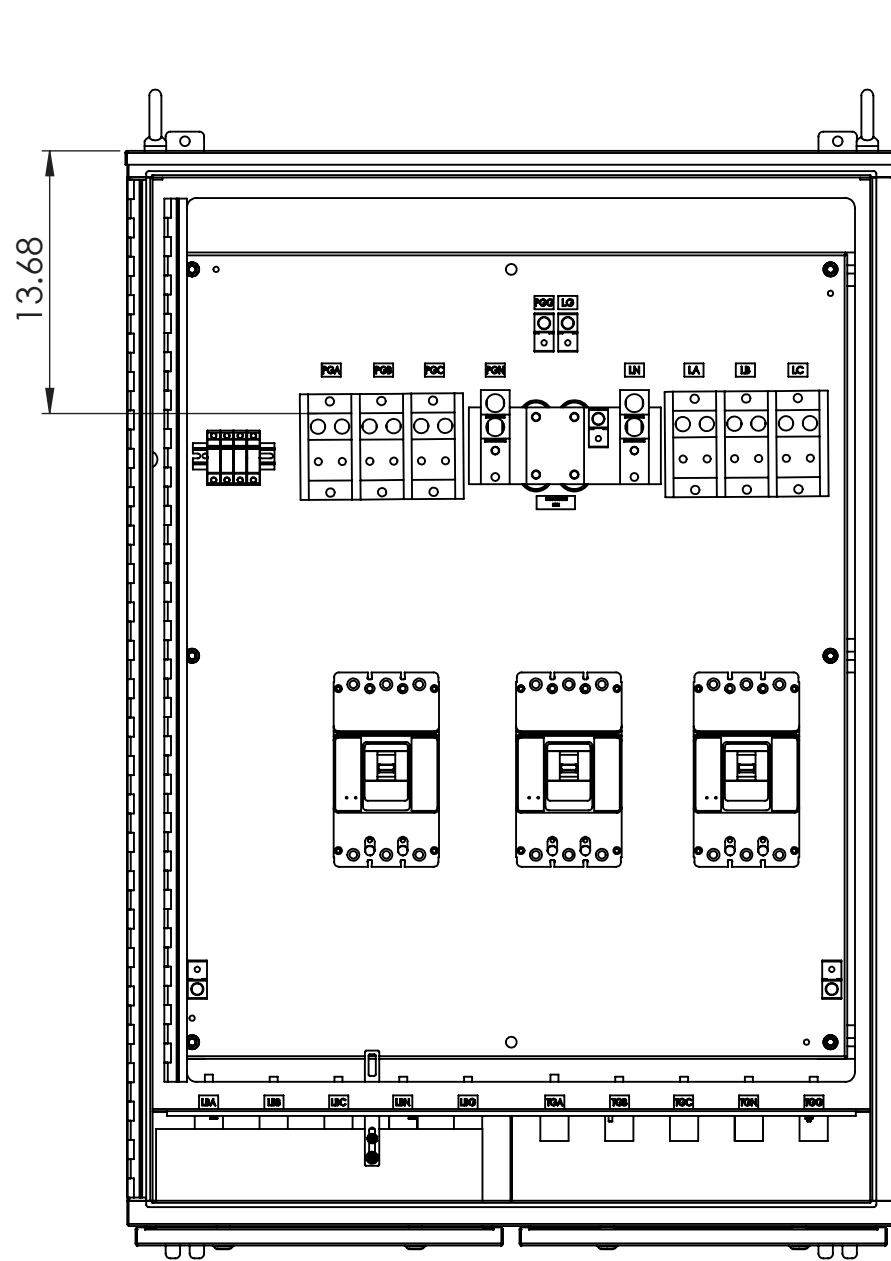
**RECEPTACLE COLOR SCHEME**

	L1	L2	L3	N	GND
240V	BLK	RED	BLU	WHT	GRN
480V	BRN	ORG	YEL	WHT	GRN
600V	BLK	BLK	BLK	WHT	GRN

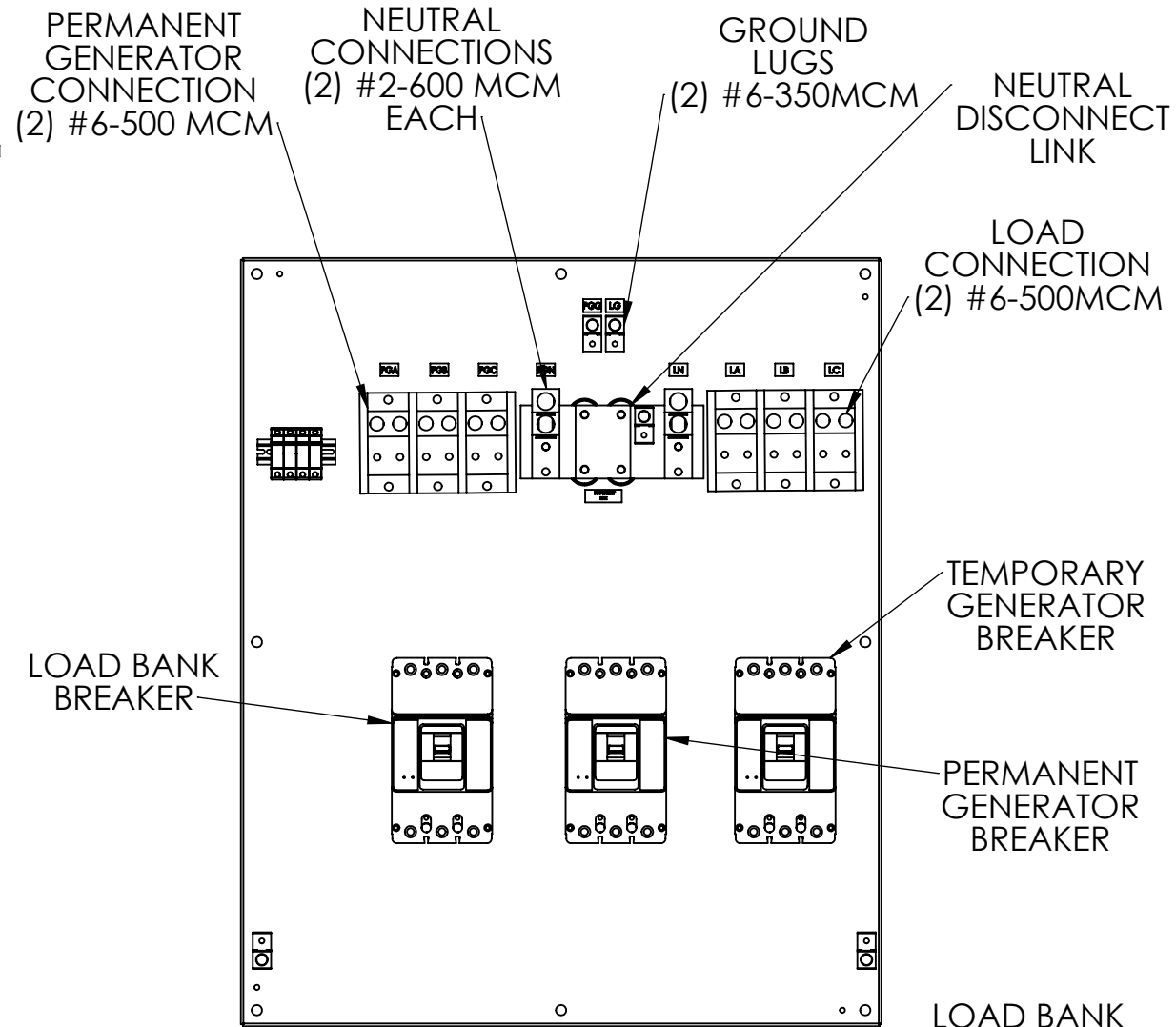


9900 TWIN LAKES PARKWAY  
 CHARLOTTE, NC 28269  
 704-596-5617  
 PSICONTROLSOLUTIONS.COM

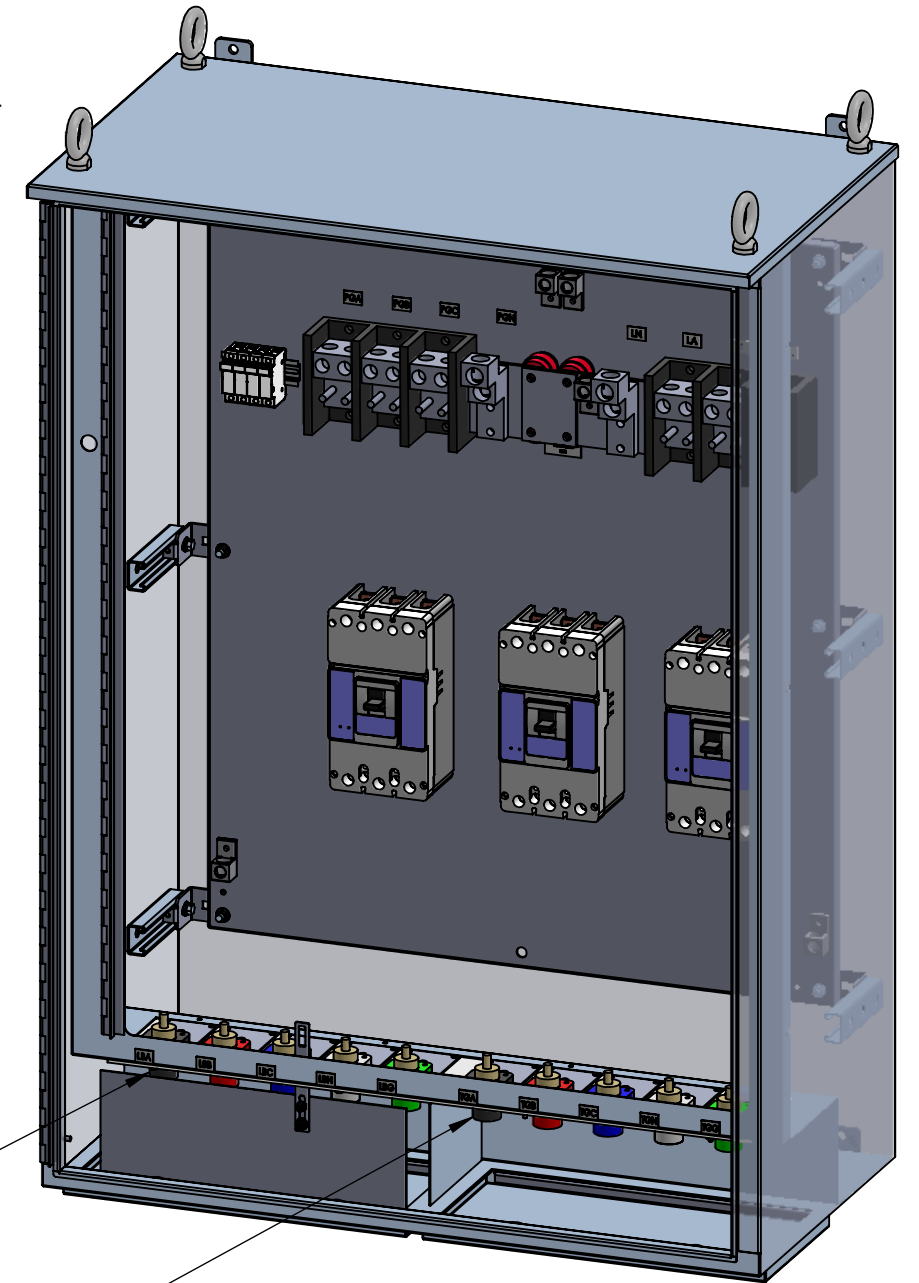
400A NEMA 3R 3-WAY MANUAL TRANSFER SWITCH			
REV	DESCRIPTION	DATE	DRAWN: D. DENNY
0	ORIGINAL RELEASE	3/25/20	CHECKED:
			SUP. NO:
			SUP. BY NO:
			PANEL NO:
			BUL. NO:
			GROUP NO:
			ORDER NO:
DRAWING TYPE			DIMENSIONAL
DRAWING NUMBER			3WMTS400N3R



INTERIOR VIEW



SUBPANEL VIEW



DIMETRIC INTERIOR VIEW

400A NEMA 3R 3-WAY MANUAL TRANSFER SWITCH

REV	DESCRIPTION	DATE	DRAWN: D. DENNY
0	ORIGINAL RELEASE	3/25/20	CHECKED:
			SUP. NO:
			SUP. BY NO:
			PANEL NO:
			BUL. NO:
			GROUP NO:
			ORDER NO:

DRAWING TYPE  
OUTLINE

DRAWING NUMBER  
3WMTS400N3R



9900 TWIN LAKES PARKWAY  
CHARLOTTE, NC 28269  
704-596-5617  
PSICONTROLSOLUTIONS.COM