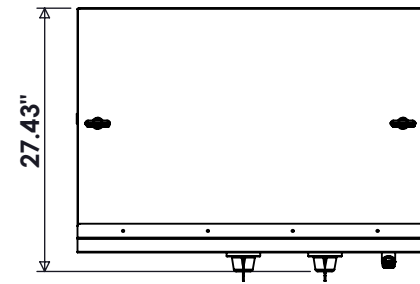
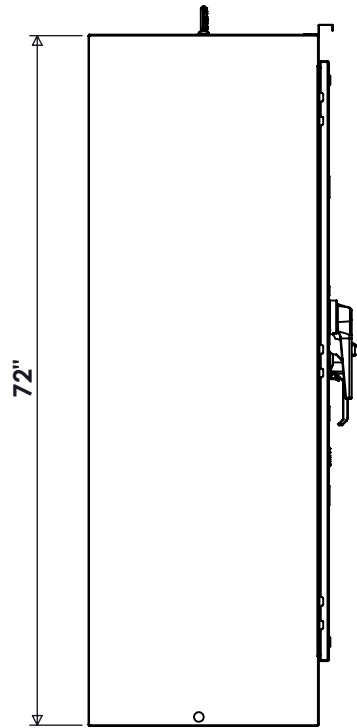


**SPECIFICATIONS**

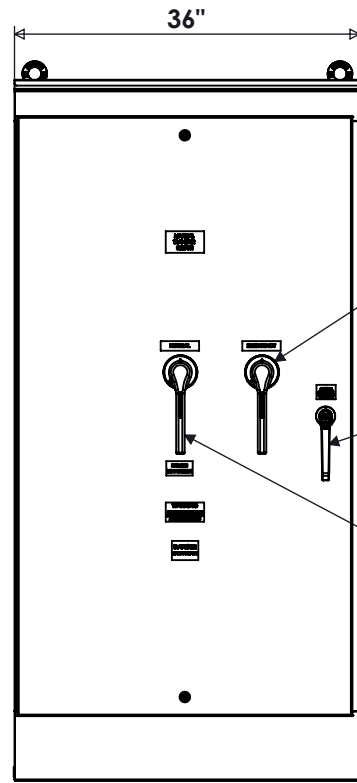
MAX VOLTAGE - 600VAC 3Φ  
 CURRENT RANGE - 500-800A  
 STANDARDS - UL508A  
 SUITABLE FOR USE AS SERVICE EQUIPMENT  
 ENCLOSURE RATING - NEMA 3R  
 REF ES11BTS3A  
 EST SHIPPING WEIGHT - 650 LBS



TOP VIEW

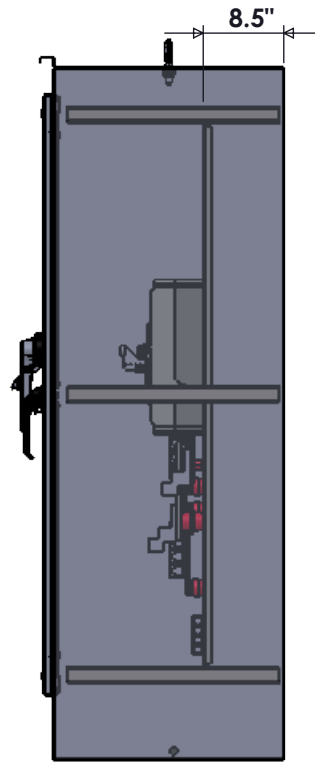


SIDE VIEW

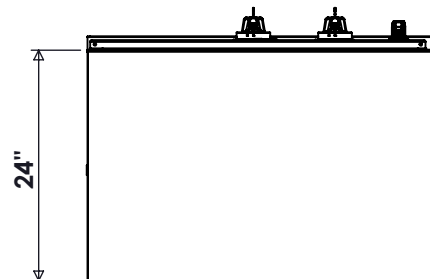


FRONT VIEW

EMERGENCY HANDLE  
 PADLOCKABLE DOOR HANDLE  
 NORMAL HANDLE SERVICE DISCONNECT



SIDE VIEW



BOTTOM VIEW

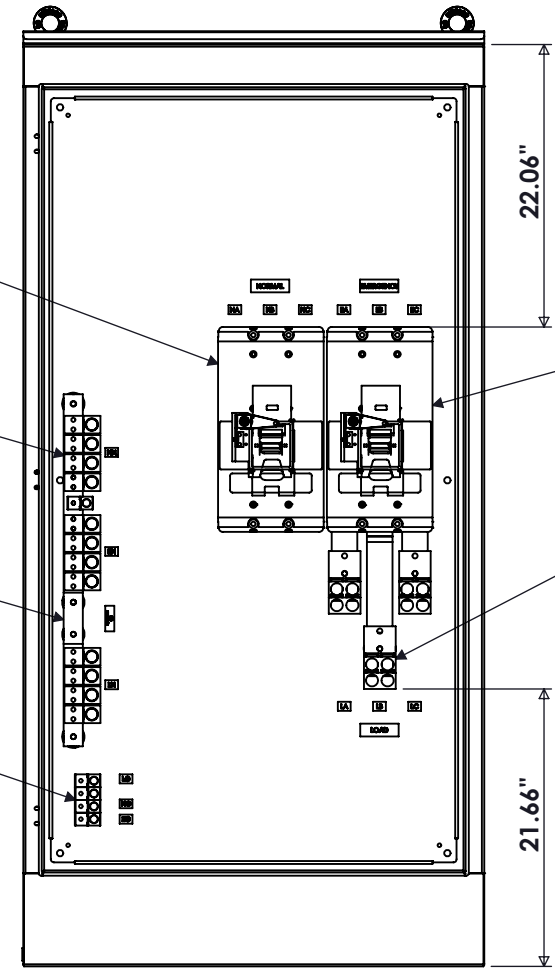
NOTE: BREAKERS ARE MECHANICALLY INTERLOCKED BY A WALKING BEAM MECHANISM. ONLY ONE CAN BE ENERGIZED AT A TIME

"NORMAL" BREAKER (SERVICE ENTRANCE)  
 (4) 4/0-500MCM  
 65kAIC @ 480V

NEUTRAL LUGS  
 (4) #2-750MCM

DISCONNECT LINK

GROUND LUGS  
 (1) #6-350MCM



FRONT VIEW DOOR REMOVED

"EMERGENCY" BREAKER  
 (4) 4/0-500MCM  
 65kAIC @ 480V

"LOAD" DISTRIBUTION  
 (4) #2-600MCM

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

500-800A BREAKER-BREAKER TRANSFER SWITCH			
REV	DESCRIPTION	DATE	DRAWN S.RICHARDSON
0	ORIGINAL RELEASE	2/8/17	CHECKED
			SUP. NO
			SUP. BY NO
			PANEL NO
			BUIL. NO
			GROUP NO
			ORDER NO

DRAWING TYPE	<b>DIMENSIONAL</b>
DRAWING NUMBER	<b>BTS800N3RSE3A</b>