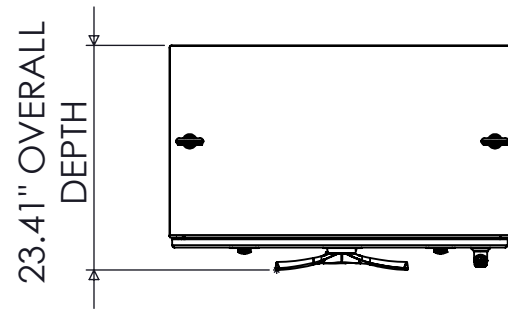


**SPECIFICATIONS**

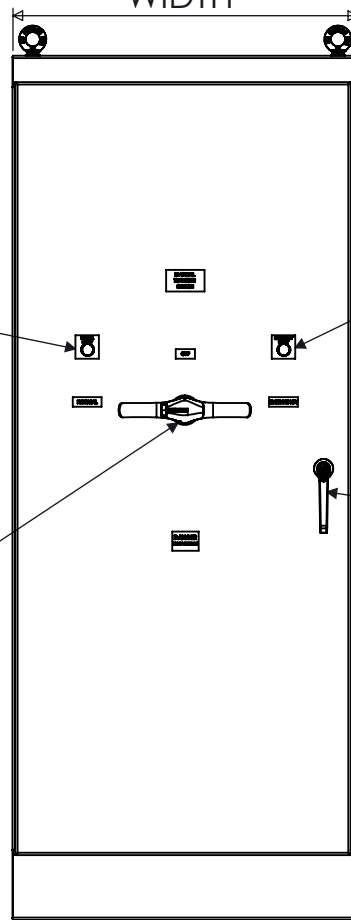
MAX VOLTAGE - 600VAC 3 $\phi$   
 RATED CURRENT - 1600 A  
 ENCLOSURE RATING - NEMA 4X  
 TYPE 316 STAINLESS STEEL  
 REF. ES100145NF  
 DURABILITY - 4000 CYCLES  
 EST SHIPPING WEIGHT - 800LBS



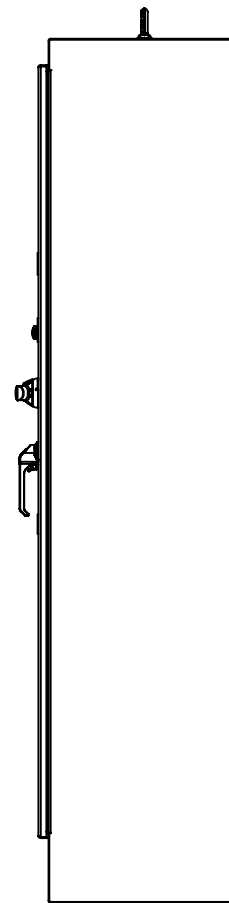
23.41" OVERALL DEPTH

TOP VIEW

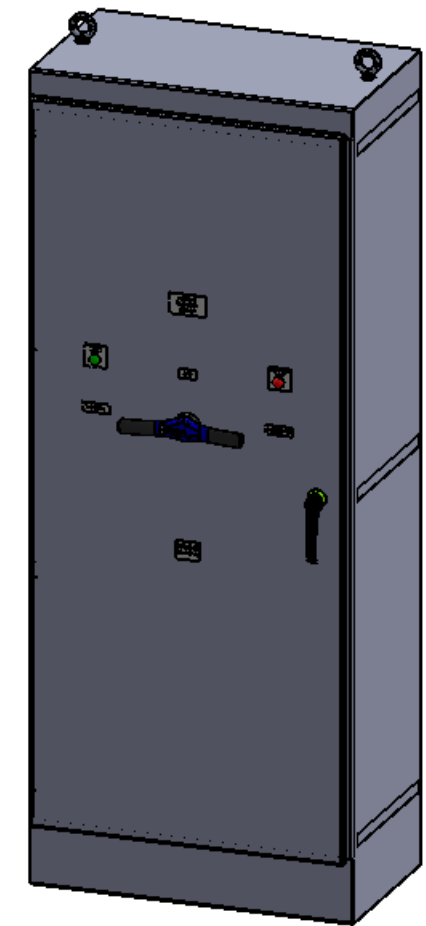
36" ENCLOSURE WIDTH



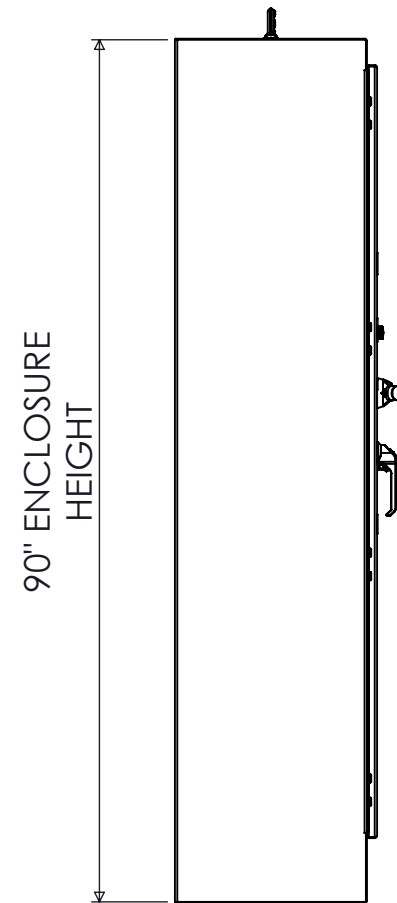
FRONT VIEW



SIDE VIEW



DIMETRIC VIEW



90" ENCLOSURE HEIGHT

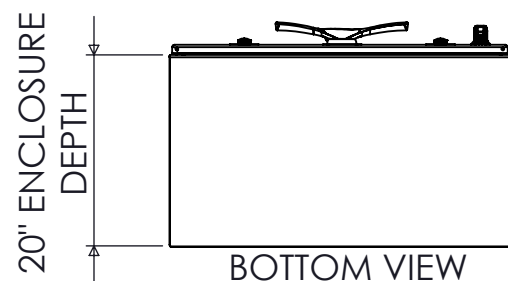
SIDE VIEW

"NORMAL SUPPLY" (GREEN)

"EMERGENCY SUPPLY" (RED)

PADLOCKABLE HANDLE I-O-II

PADLOCKABLE DOOR HANDLE



20" ENCLOSURE DEPTH

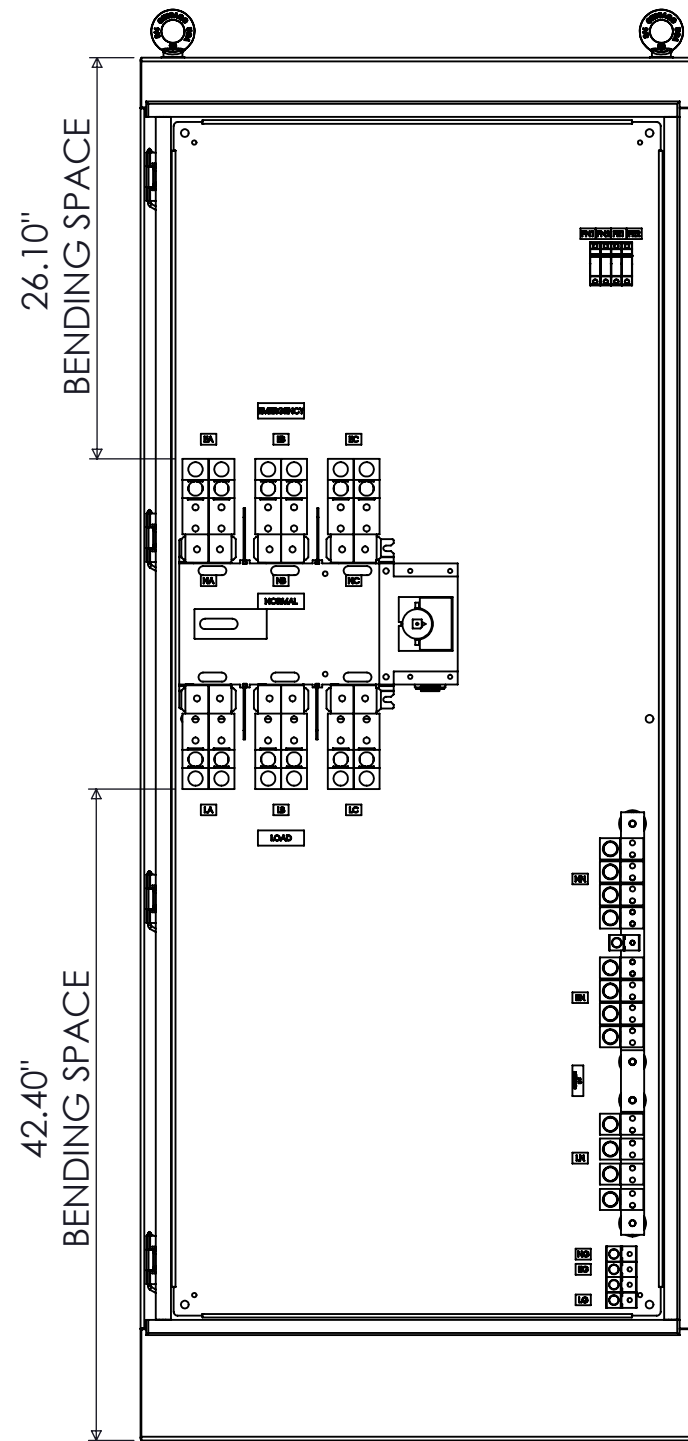
BOTTOM VIEW

**1600A NON-FUSED 3-POLE NEMA 4X MANUAL TRANSFER SWITCH**

REV	DESCRIPTION	DATE	DRAWN	S.RICHARDSON
0	ORIGINAL RELEASE	2/3/14	CHECKED	
			SUP. NO	DRAWING TYPE
			SUP. BY NO	DIMENSIONAL
			PANEL NO	DRAWING NUMBER
			BUL. NO	STS1600N4XNF3
			GROUP NO	
			ORDER NO	



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



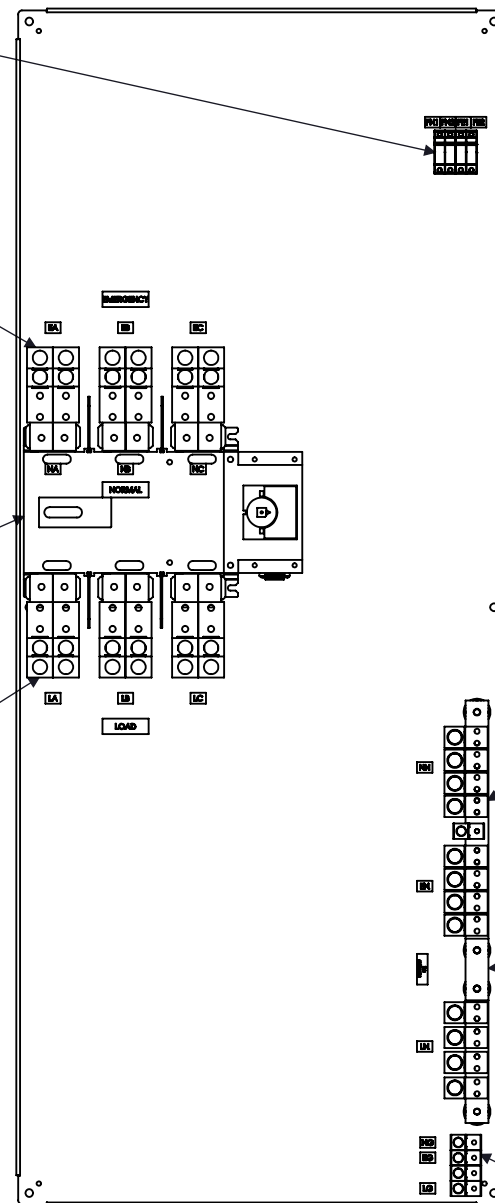
FRONT VIEW  
DOOR REMOVED

PILOT LIGHT  
FUSEHOLDERS  
(4X)

LINE LUGS  
(4) #2-750 MCM

1600A MANUAL  
TRANSFER SWITCH  
I-O-II

LOAD LUGS  
(4) #2-750 MCM



FRONT VIEW  
ENCLOSURE REMOVED

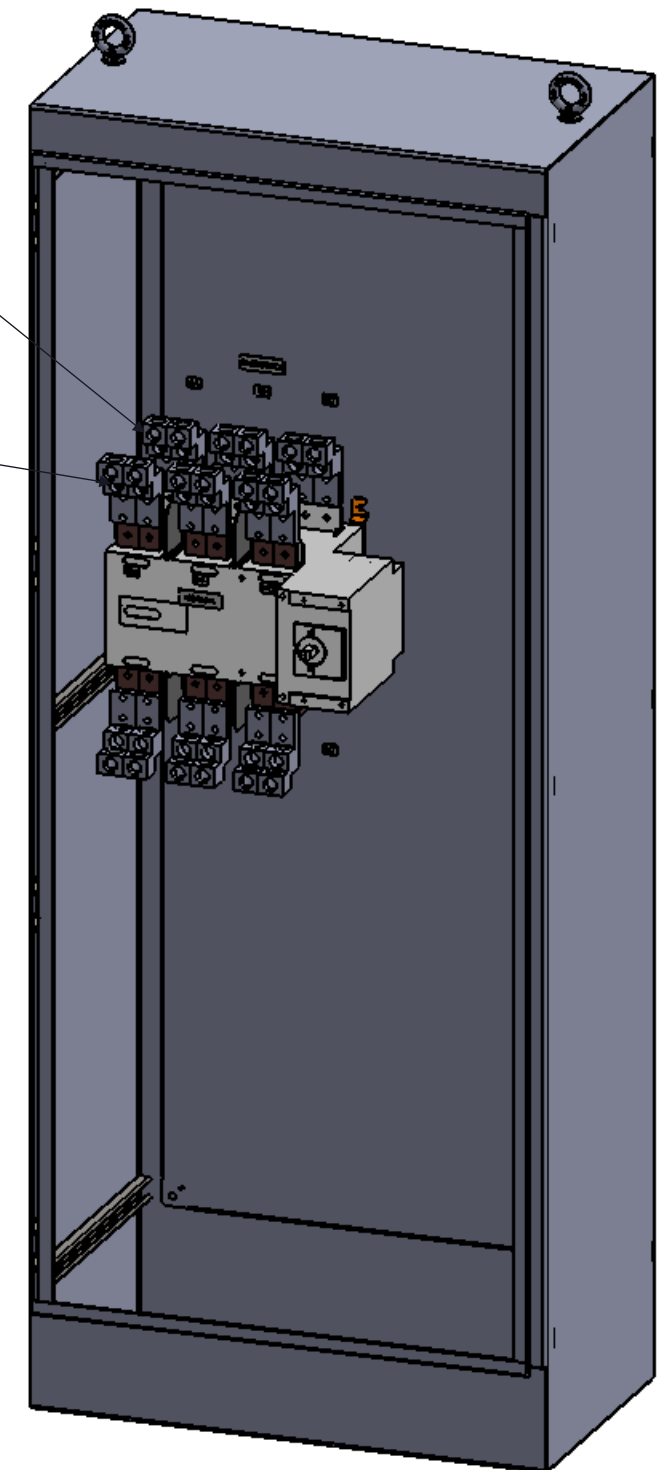
"EMERGENCY"  
CONNECTIONS  
(REAR)

"NORMAL"  
CONNECTIONS  
(FRONT)

NEUTRAL LUGS  
(4) #2-750 MCM

NEUTRAL  
DISCONNECTING  
MEANS

GROUND LUGS  
(1) #6-350 MCM



DIMETRIC VIEW  
DOOR REMOVED

1600A NON-FUSED 3-POLE NEMA 4X MANUAL TRANSFER SWITCH

REV	DESCRIPTION	DATE	DRAWN	S.RICHARDSON	CHECKED
0	ORIGINAL RELEASE	2/3/14			
			SUP. NO		DRAWING TYPE
			SUP. BY NO		OUTLINE
			PANEL NO		DRAWING NUMBER
			BUL. NO		STS1600N4XNF3
			GROUP NO		
			ORDER NO		