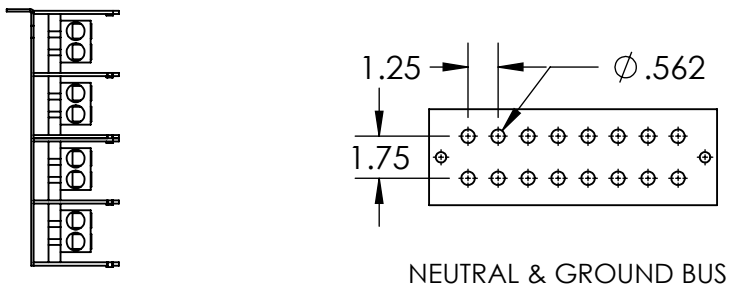


DOOR AND PANELS REMOVE

DOOR AND PANELS REMOVE




INPUT TERMINAL BLOCK  
A, B, C & N  
(2) 350 MCM MAX EACH

NEUTRAL & GROUND BUS

GENERAL SPECIFIED

CABINET CHARACTERISTIC:  
ENCLOSURE : NEMA 1  
LOCATION : INDOOR  
MATERIAL: STEEL  
FINISH: EXTERIOR PANELS: PEARL WHITE - PHTI-60016  
WEIGHT : 3800 LBS. APPROX.  
ELECTRICAL:  
INPUT #1: 480 VAC 3PH-4W W/GND @ 60 HZ, 400A (MAX) (2 EA. # 2/O-350 MCM CU)  
OUTPUT : (2) 42 POLE, BOLT ON CIRCUIT BREAKER (60 A MAX)  
OUTPUT : (6) 225A SUBFEED  
ENVIRONMENTAL:  
OPERATING AMBIENT TEMPERATURE 0°C TO 40°C (32°F TO 104°F)  
RELATIVE HUMIDITY: 0% TO 95% NON-CONDENSING  
ALTITUDE: 10,000 FT MAX

CUSTOMER APPROVAL: \_\_\_\_\_  
DATE : \_\_\_\_\_

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES [ ] IN MILLIMETER ANGULAR: ±0.5° BEND ±1° TWO PLACE DECIMAL ±0.02 THREE PLACE DECIMAL ±0.005		THIS DRAWING CONTAINS CONFIDENTIAL & PROPRIETARY INFORMATION AND SHALL NOT BE DISCLOSED OR COPIED WITHOUT THE EXPRESSED, WRITTEN PERMISSION OF SMITHS POWER		
THIRD ANGLE PROJECTION		DO NOT SCALE DRAWING		
APPROVALS		DATE		TITLE: 300 kVA PDU (2) 42 POLES PANEL BOARD, (6) SF WITH MONITOR AND BCMS
DRAWN L J N		6/26/15		
CHECKED				
ENG. APPR.				SIZE B DWG. NO. PDU18602 REV PART NO.
				SHEET 1 OF 1