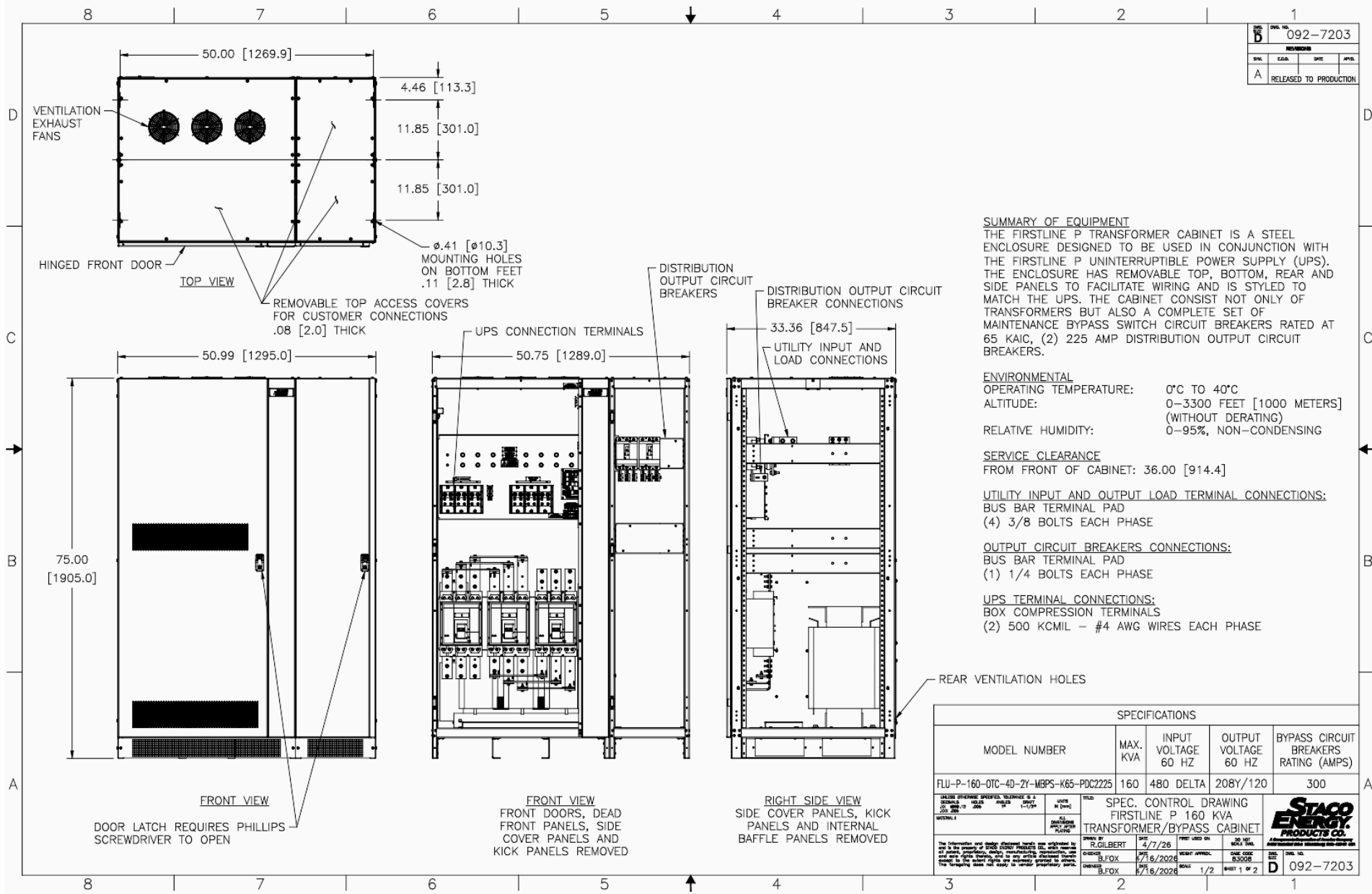
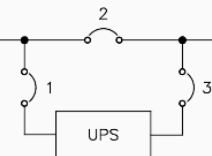




UTILITY INPUT
480 DELTA



OUTPUT
TRANSFORMER

OUTPUT LOAD
208Y/120V



REV. NO. 092-7203			
REVISIONS			
REV.	DATE	BY	APP.
A			
RELEASED TO PRODUCTION			

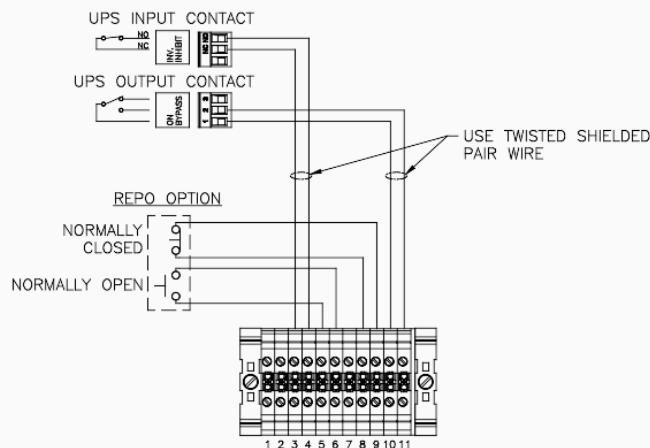
TO PLACE LOAD ON MAINTENANCE BYPASS:

1. REFERENCE THE UPS USER'S HANDBOOK - MANUAL TRANSFER TO BYPASS. PLACE UPS IN BYPASS.
2. VERIFY THE UPS IS IN BYPASS BY OBSERVING THE INDICATOR LIGHTS ON THE UPS FRONT DISPLAY.
3. SET CIRCUIT BREAKER 2 TO THE CLOSED/ON POSITION.
4. SET CIRCUIT BREAKER 3 TO THE CLOSED/ON POSITION.
5. TURN OFF THE UPS.
6. SET CIRCUIT BREAKER 1 TO THE OPEN/OFF POSITION.
7. THE LOAD IS NOW CONNECTED TO THE UTILITY AND THE UPS CAN BE SAFELY SERVICED. FOLLOW ALL WARNINGS AND PRECAUTIONS IN THE UPS USER'S HANDBOOK.

TO PLACE LOAD ON UPS:

1. SET CIRCUIT BREAKER 1 TO THE CLOSED/ON POSITION.
2. START THE UPS AS INSTRUCTED IN THE UPS USER'S HANDBOOK.
3. PLACE THE UPS IN MANUAL TRANSFER TO BYPASS, AS INSTRUCTED IN THE UPS USER'S HANDBOOK.
4. SET CIRCUIT BREAKER 3 TO THE CLOSED/ON POSITION.
5. SET CIRCUIT BREAKER 2 TO THE OPEN/OFF POSITION.
6. PLACE THE UPS IN MANUAL TRANSFER TO INVERTER, AS INSTRUCTED IN THE UPS USER'S HANDBOOK.
7. VERIFY ALL LIGHTS ON THE UPS FRONT DISPLAY ARE CORRECT.

REMOTE COMMANDS AND ALARMS CONNECTIONS ON FRONT OF UPS BEHIND DOOR



CUSTOMER LOW VOLTAGE CONNECTION TERMINAL BLOCK
IN TRANSFORMER CABINET

SPEC. CONTROL DRAWING			
FIRSTLINE P 160 KVA			
TRANSFORMER/BYPASS CABINET			
DESIGNED BY R.GILBERT	DATE 4/7/26	FIRST USED ON N/A	DATE N/A
CHECKED BY B.FOX	DATE 8/16/2026	DESIGNED BY B.FOX	DATE 8/16/2026
SCALE 1/4"	SCALE 1/4"	SCALE 1/4"	SCALE 1/4"
SHEET 2 OF 2			
REV. NO. D 092-7203			

