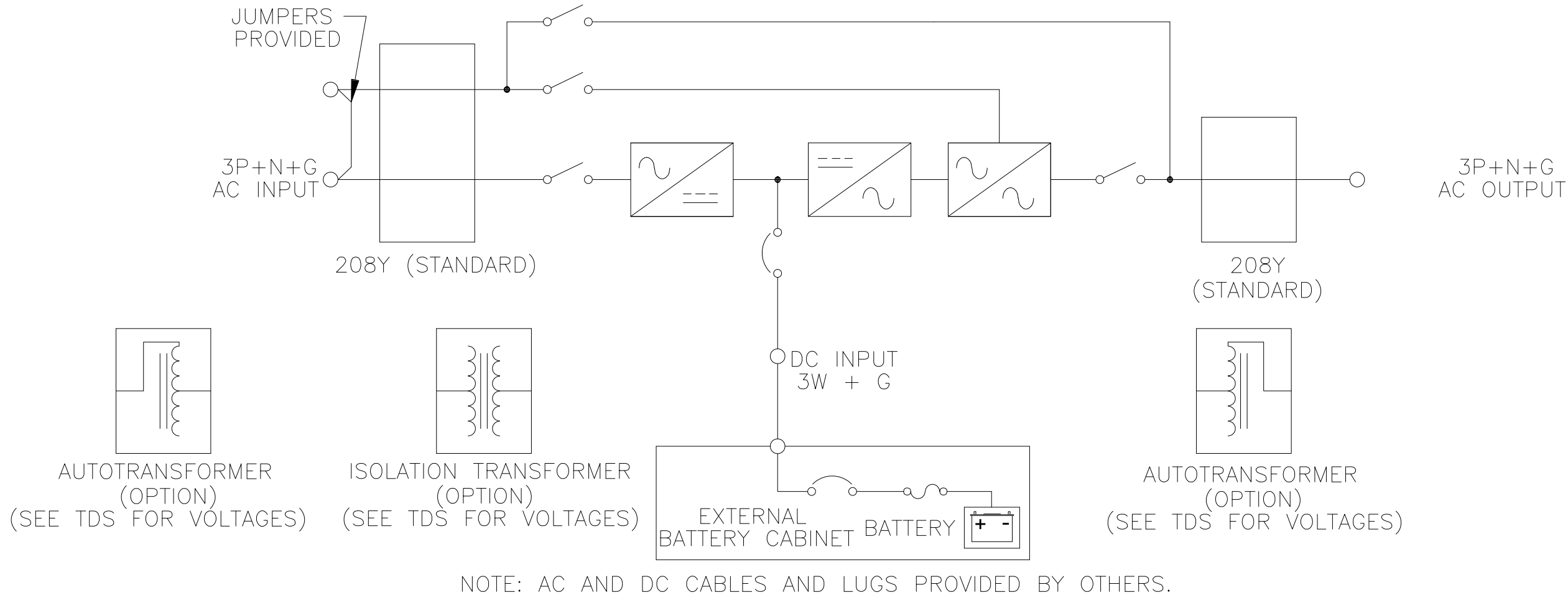
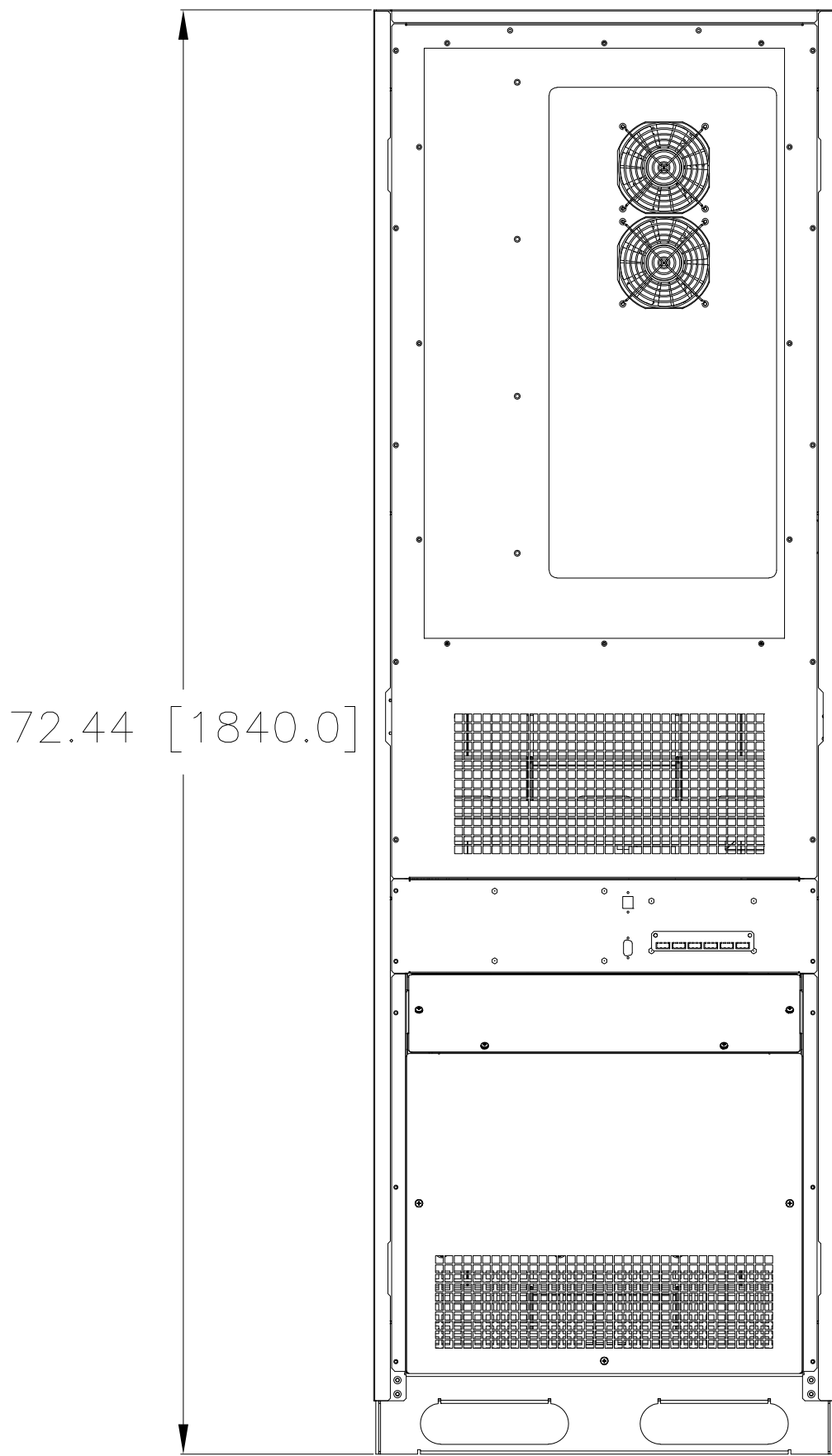


DWG. SIZE D	DWG. NO. 096-6195		
REVISIONS			
SYM.	E.C.O.	DATE	APVD.
A	RELEASED TO PRODUCTION		
B	30141	1/22/25	REAR ENTRY/DESC.

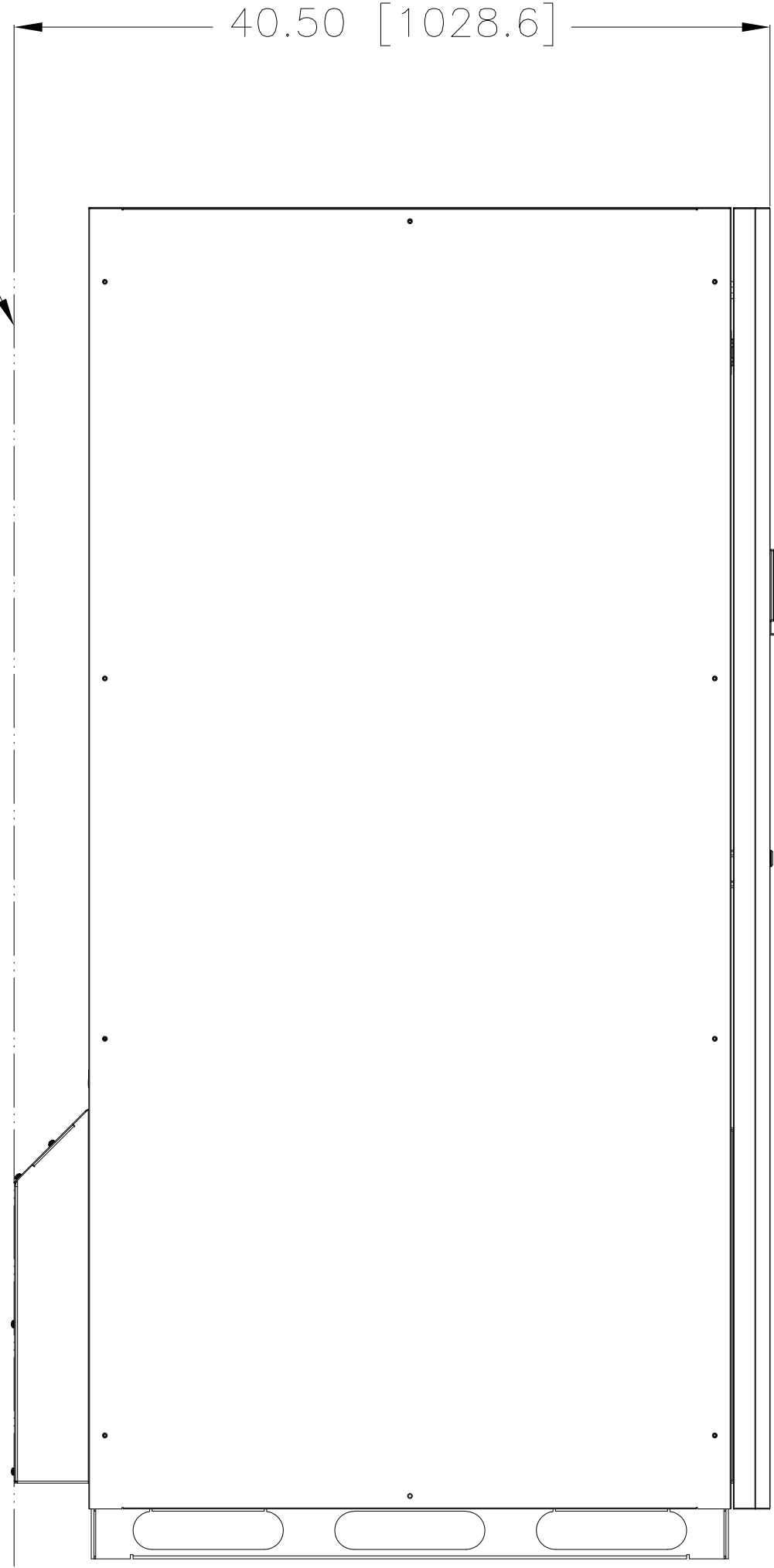


TOP REAR VIEW
UPS

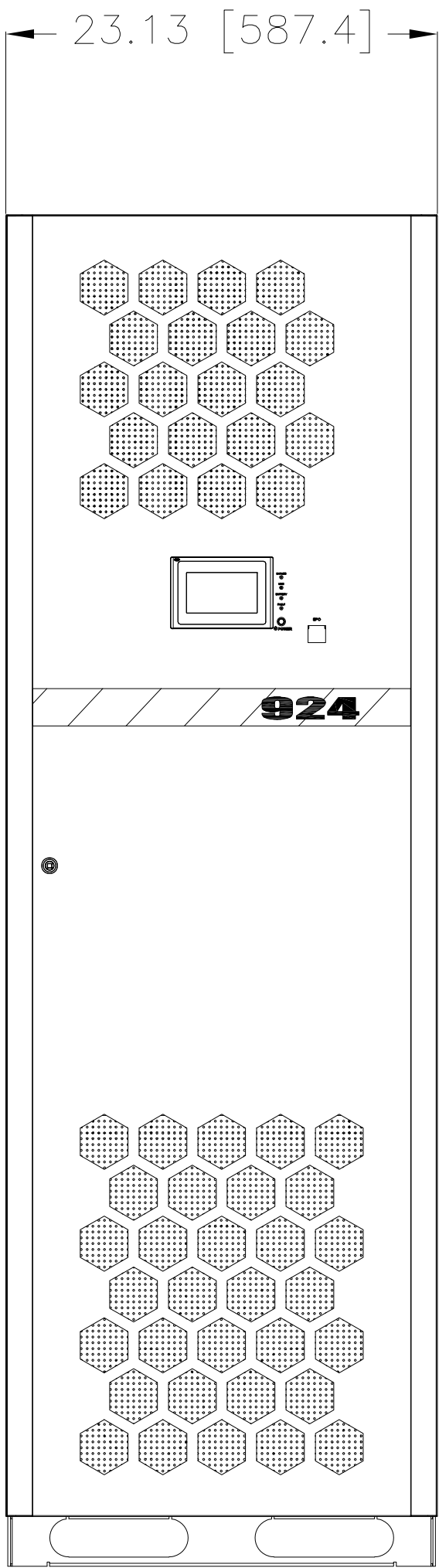
VENTILATION
CLEARANCE



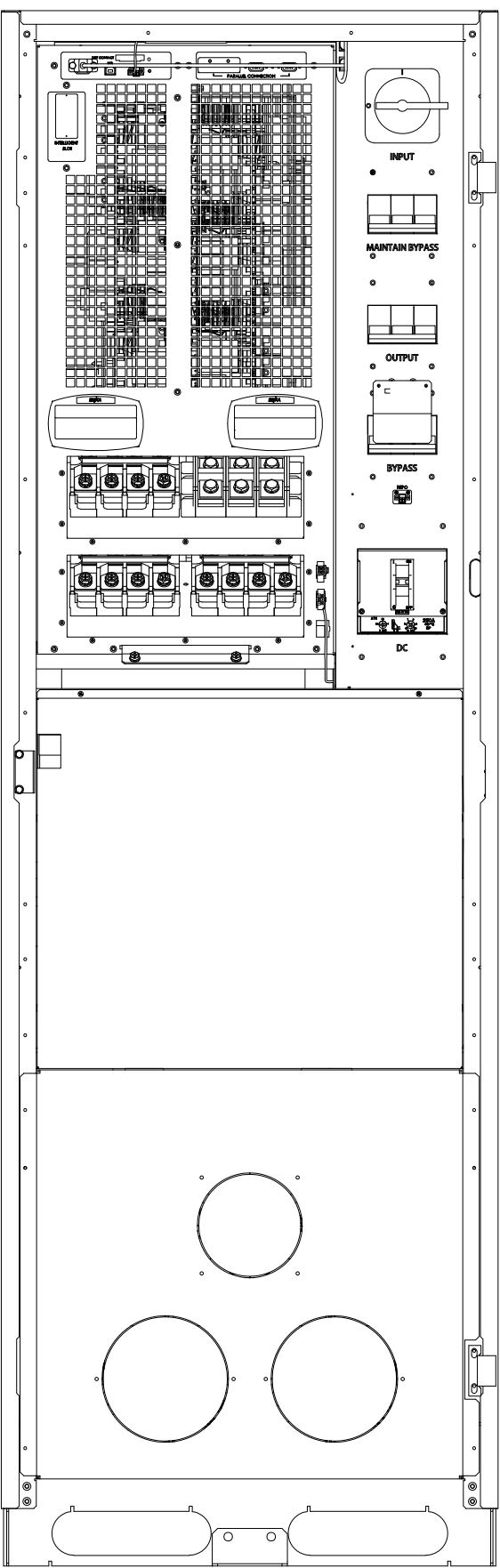
REAR VIEW UPS



LEFT SIDE VIEW
UPS



FRONT VIEW UPS



FRONT VIEW UPS
DOORS REMOVED

ENVIRONMENTAL
OPERATING TEMPERATURE: 0 C TO 40° C
ALTITUDE: 0-3300 FEET [1000 METERS] (WITHOUT DERATING)
RELATIVE HUMIDITY: 0-95%, NON-CONDENSING

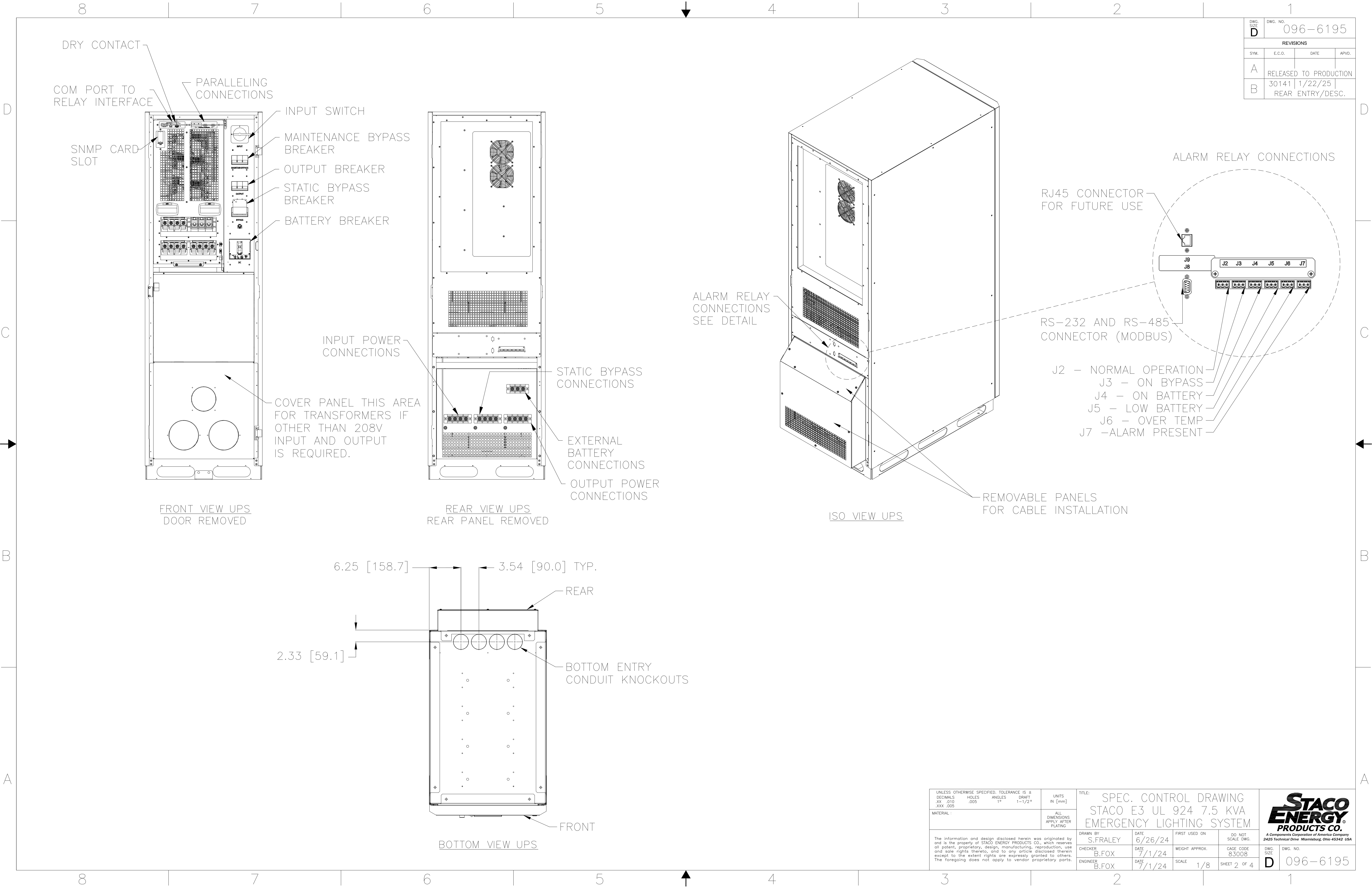
SERVICE/VENTILATION CLEARANCES
FROM TOP OF CABINET: 18.00" [457.2MM]
FROM FRONT OF CABINET: 36.00" [914.4MM]
FROM REAR OF CABINET: 0" [0MM]

UL LISTED TO UL 1778, FILE NO.: E191175
UL LISTED TO UL 924 AND OUST

NOTES: SEE SHEETS 3 & 4 FOR BATTERY CABINET DETAILS

UNLESS OTHERWISE SPECIFIED, TOLERANCE IS ± DECIMALS .XX .010 HOLES .005 ANGLES 1° DRAFT 1-1/2°				UNITS IN [mm]		TITLE: SPEC. CONTROL DRAWING STACO E3 UL 924 7.5 KVA EMERGENCY LIGHTING SYSTEM			
MATERIAL :				ALL DIMENSIONS APPLY AFTER PLATING		DRAWN BY S.FRALEY	DATE 6/26/24	FIRST USED ON	DO NOT SCALE DWG.
The information and design disclosed herein was originated by and is the property of STACO ENERGY PRODUCTS CO., which reserves all patent, proprietary, design, manufacturing, reproduction, use and sale rights thereto, and to any article disclosed therein except to the extent rights are expressly granted to others. The foregoing does not apply to vendor proprietary parts.				CHECKER B.FOX		DATE 7/1/24	WEIGHT APPROX.	CAGE CODE 83008	DWG. SIZE D
				ENGINEER B.FOX		DATE 7/1/24	SCALE 1/8	SHEET 1 OF 4	DWG. NO. 096-6195





DWG. NO.	096-6195		
SYMBOL	E.C.O.	DATE	APVD.
A	RELEASED TO PRODUCTION	30141	1/22/25
B	REAR ENTRY/DESC.		

ALARM RELAY CONNECTIONS

RJ45 CONNECTOR FOR FUTURE USE

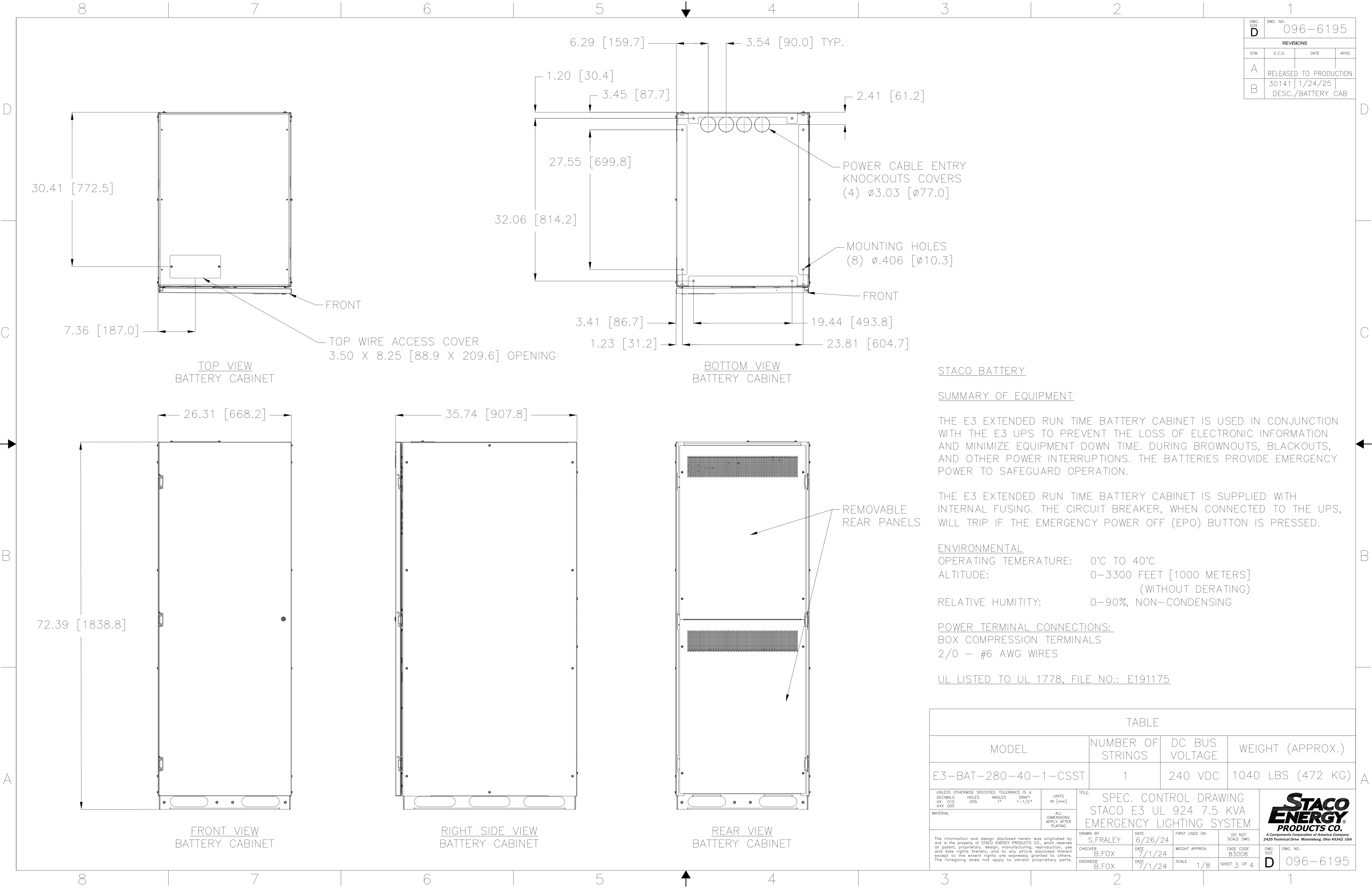
RS-232 AND RS-485 CONNECTOR (MODBUS)

- J2 - NORMAL OPERATION
- J3 - ON BYPASS
- J4 - ON BATTERY
- J5 - LOW BATTERY
- J6 - OVER TEMP
- J7 -ALARM PRESENT

REMOVABLE PANELS FOR CABLE INSTALLATION

UNLESS OTHERWISE SPECIFIED, TOLERANCE IS ± DECIMALS .XX .010 .XXX .005 HOLES .005 ANGLES 1° DRAFT 1-1/2° UNITS IN [mm]				TITLE: SPEC. CONTROL DRAWING STACO E3 UL 924 7.5 KVA EMERGENCY LIGHTING SYSTEM				DWG. NO. 096-6195	
MATERIAL :				DRAWN BY S.FRALEY		DATE 6/26/24		FIRST USED ON	
The information and design disclosed herein was originated by and is the property of STACO ENERGY PRODUCTS CO., which reserves all patent, proprietary, design, manufacturing, reproduction, use and sale rights thereto, and to any article disclosed therein except to the extent rights are expressly granted to others. The foregoing does not apply to vendor proprietary parts.				CHECKER B.FOX		DATE 7/1/24		WEIGHT APPROX.	
				ENGINEER B.FOX		DATE 7/1/24		SCALE 1/8	
								SHEET 2 OF 4	
								DWG. NO. 096-6195	





DWG. SIZE D	DWG. NO. 096-6195		
REVISIONS			
SYM.	E.C.O.	DATE	APVD.
A	RELEASED TO PRODUCTION		
B	30141	1/24/25	
DESC./BATTERY CAB			

STACO BATTERY

SUMMARY OF EQUIPMENT

THE E3 EXTENDED RUN TIME BATTERY CABINET IS USED IN CONJUNCTION WITH THE E3 UPS TO PREVENT THE LOSS OF ELECTRONIC INFORMATION AND MINIMIZE EQUIPMENT DOWN TIME. DURING BROWNOUTS, BLACKOUTS, AND OTHER POWER INTERRUPTIONS. THE BATTERIES PROVIDE EMERGENCY POWER TO SAFEGUARD OPERATION.

THE E3 EXTENDED RUN TIME BATTERY CABINET IS SUPPLIED WITH INTERNAL FUSING. THE CIRCUIT BREAKER, WHEN CONNECTED TO THE UPS, WILL TRIP IF THE EMERGENCY POWER OFF (EPO) BUTTON IS PRESSED.

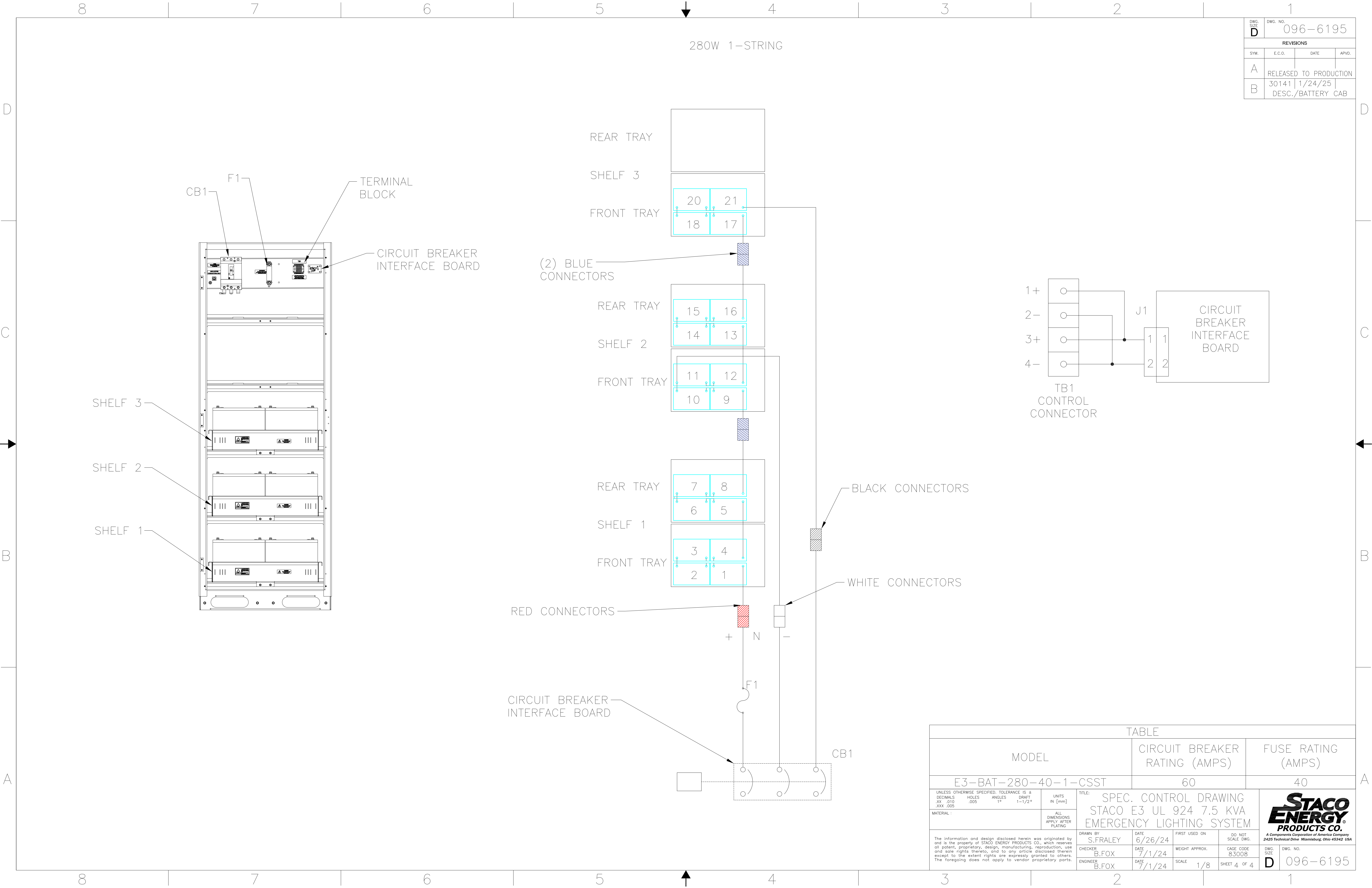
ENVIRONMENTAL
OPERATING TEMPERATURE: 0°C TO 40°C
ALTITUDE: 0-3300 FEET [1000 METERS] (WITHOUT DERATING)
RELATIVE HUMIDITY: 0-90%, NON-CONDENSING

POWER TERMINAL CONNECTIONS:
BOX COMPRESSION TERMINALS
2/0 - #6 AWG WIRES

UL LISTED TO UL 1778, FILE NO.: E191175

TABLE							
MODEL		NUMBER OF STRINGS	DC BUS VOLTAGE	WEIGHT (APPROX.)			
E3-BAT-280-40-1-CSST		1	240 VDC	1040 LBS (472 KG)			
UNLESS OTHERWISE SPECIFIED, TOLERANCE IS ± DECIMALS .XX .010 HOLES .005 ANGLES 1° DRAFT 1-1/2° MATERIAL : ALL DIMENSIONS APPLY AFTER PLATING		UNITS IN [mm]		TITLE: SPEC. CONTROL DRAWING STACO E3 UL 924 7.5 KVA EMERGENCY LIGHTING SYSTEM		DRAWN BY S.FRALEY CHECKER B.FOX ENGINEER B.FOX	
The information and design disclosed herein was originated by and is the property of STACO ENERGY PRODUCTS CO., which reserves all patent, proprietary, design, manufacturing, reproduction, use and sale rights thereto, and to any article disclosed therein except to the extent rights are expressly granted to others. The foregoing does not apply to vendor proprietary parts.		DATE 6/26/24	FIRST USED ON	DO NOT SCALE DWG.	WEIGHT APPROX.	CAGE CODE 83008	DWG. NO. 096-6195
		DATE 7/1/24	SCALE 1/8	SHEET 3 OF 4			





DWG. NO.	096-6195		
SYMBOL	E.C.O.	DATE	APVD.
A	RELEASED TO PRODUCTION		
B	30141	1/24/25	DESC./BATTERY CAB

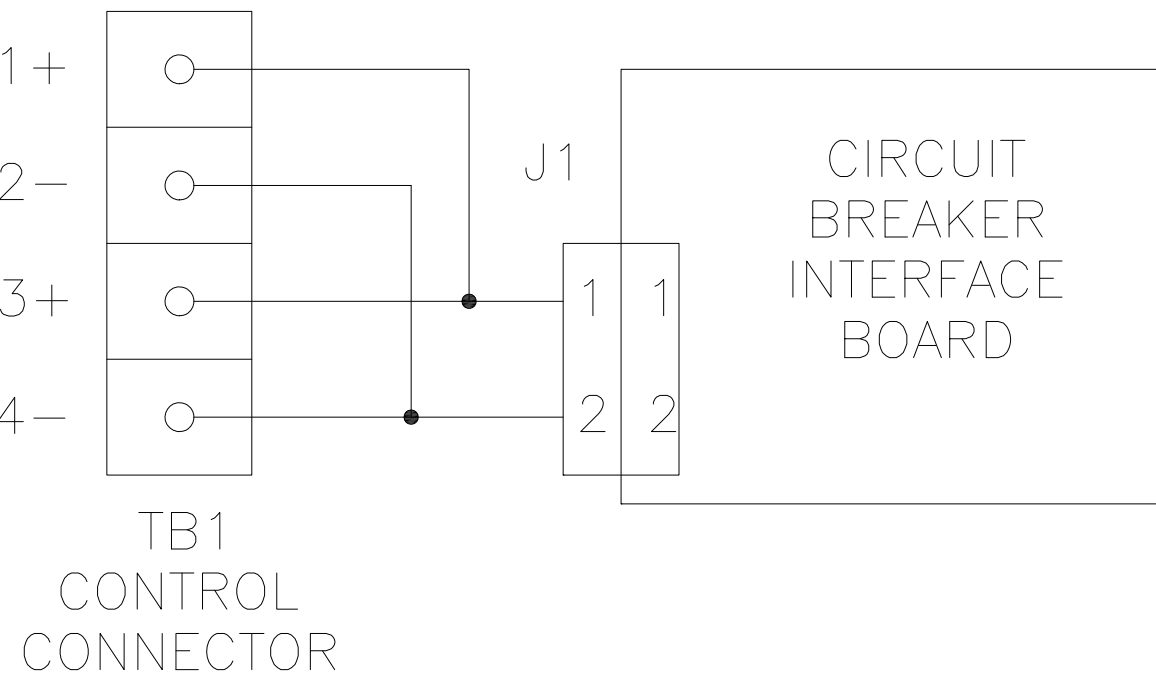


TABLE																
MODEL					CIRCUIT BREAKER RATING (AMPS)			FUSE RATING (AMPS)								
E3-BAT-280-40-1-CSST					60			40								
UNLESS OTHERWISE SPECIFIED, TOLERANCE IS ±					TITLE: SPEC. CONTROL DRAWING STACO E3 UL 924 7.5 KVA EMERGENCY LIGHTING SYSTEM					 A Components Corporation of America Company 2425 Technical Drive, Marietta, Ohio 45754 USA						
DECIMALS .XX .010 .XXX .005		ANGLES 1° 1-1/2°		UNITS IN [mm]												
MATERIAL :		ALL DIMENSIONS APPLY AFTER PLATING														
The information and design disclosed herein was originated by and is the property of STACO ENERGY PRODUCTS CO., which reserves all patent, proprietary, design, manufacturing, reproduction, use and sale rights thereto, and to any article disclosed therein except to the extent rights are expressly granted to others. The foregoing does not apply to vendor proprietary parts.					DRAWN BY S.FRALEY		DATE 6/26/24		FIRST USED ON			DO NOT SCALE DWG.				
					CHECKER B.FOX		DATE 7/1/24		WEIGHT APPROX.			CASE CODE 83008		DWG. SIZE		DWG. NO.
					ENGINEER B.FOX		DATE 7/1/24		SCALE 1/8		SHEET 4 OF 4		D		096-6195	