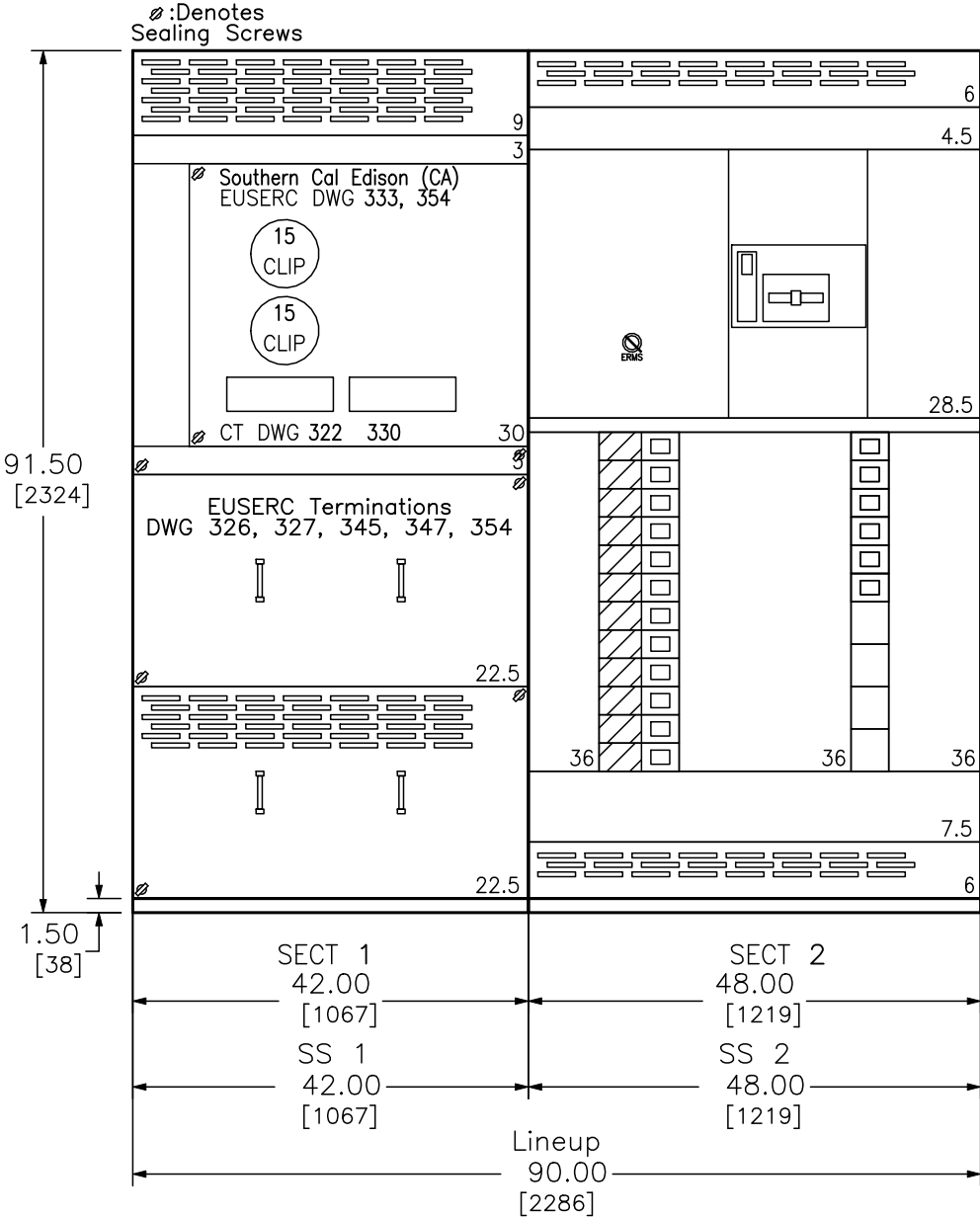


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T-bus
19.5 in

T-bus
19.5 in



SWITCHBOARD GENERAL NOTES
PRODUCT DESCRIPTION & RATINGS

Power System Data

208Y/120V 3Ph 4W 60Hz / 3 Phase Wye
Solidly Grounded
System Short Circuit Current Rating: 65kA RMS
Incoming Section 1 Cable Through the Bottom Left of Lineup

Bus System Data

1200A Silver Plated Copper Main Bus
(2) .25x1.50 IN/6x38 mm Cu Bus Bar Per Phase/Neutral
(1) .25x.875 IN/6x22 mm Cu Ground Bus

Enclosure Data

Type 3R Free Standing
Exterior Paint Color: ANSI 49
Front Accessibility Only Required
Handling: Rollers
Strip Heater w. Thermostat & Humidistat
Rodent barriers
1.5H Corrosion Resist Base Channels
Steel Bottom Closure Plate
Base channels cannot be removed from EUSERC switchboard line-ups
Utility sealing hardware installed for unmetered bus compartments

Estimated Shipping Weight

Shipping Split 1 971.00 lbs / 440.45 kgs
Shipping Split 2 1073.00 lbs / 486.71 kgs
Complete Lineup 2044.00 lbs / 927.16 kgs
NOTE: Refer to the shipping documents for actual weights of the equipment.

Code Standards

U.L. Deadfront and suitable for use as Service Entrance
when not more than six (6) disconnecting means are provided.

Rating Nameplates

ST1- Deadfront - Section Bus 1200A
ST2- Service Entrance - Section Bus 1200A

PRODUCT INFORMATION

Wiring

All wiring to be SIS Wire type

Instruction Bulletins

Reference 80043-055 For Handling, Installation,
Anchoring, Inspection And Maintenance Information

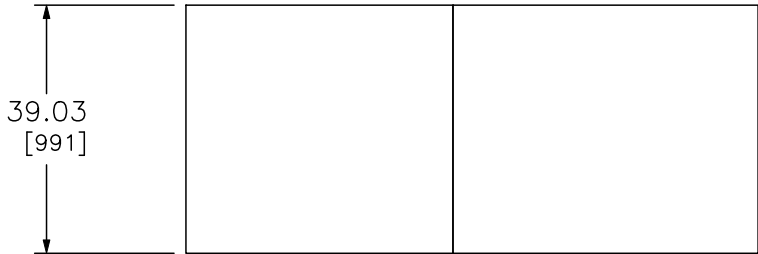
Product Accessories/Options

24V Trip Unit Display Power
Locally Mounted ERMS Switch

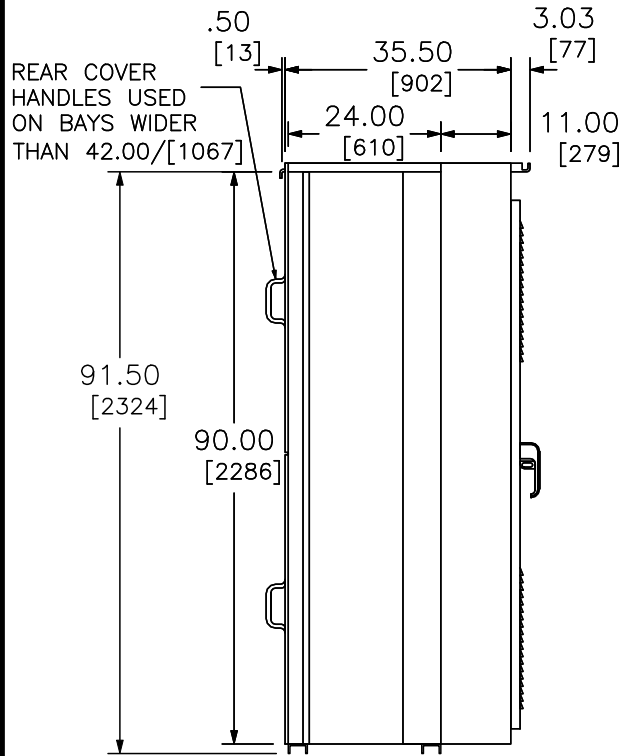
DUAL DIMENSIONS: INCHES
MILLIMETERS

JOB NAME:	Misc 2024 Projects	EQUIPMENT DESIGNATION:	MSB 1200A 208V N3R
JOB LOCATION:		EQUIPMENT TYPE:	QED-2 Switchboard
DRAWN BY:	CAD	DRAWING TYPE:	GENERAL NOTES
ENGR:		SQUARE D by Schneider Electric	
DATE:	October 22 2025		
DRAWING STATUS:	QUOTE	DWG#	FQ-4638455-196964200-01
		PG 1	OF 2
		REV	-

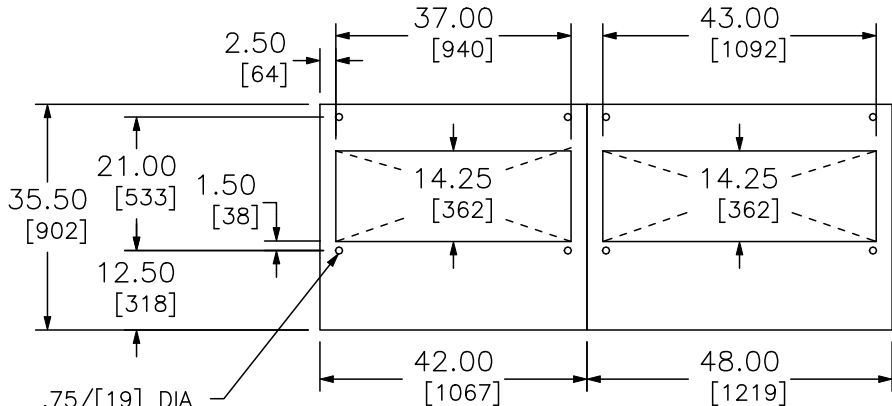
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TOP VIEW – FRONT



LEFT SIDE VIEW



FLOOR PLAN – FRONT

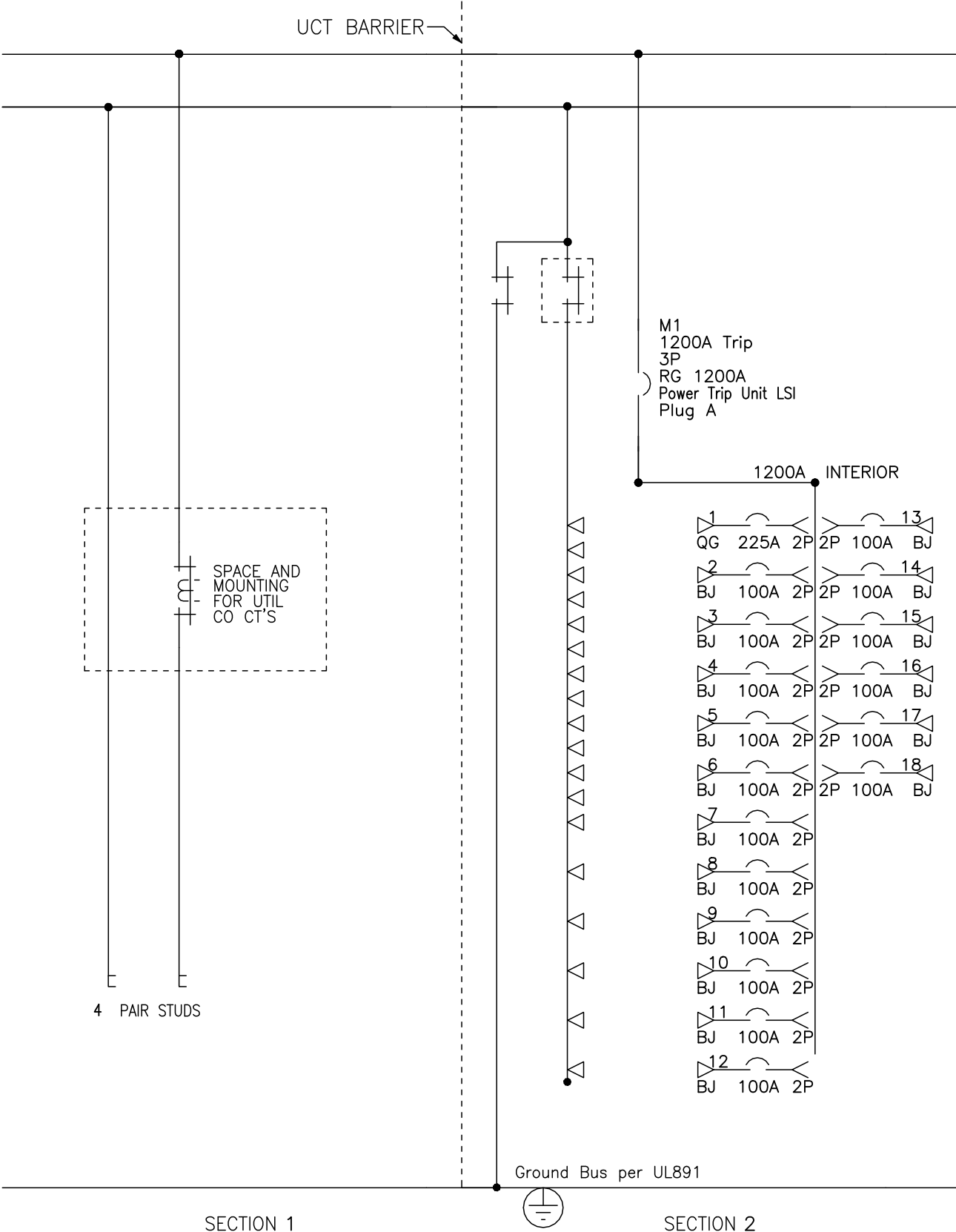
NOTE: ALL DEVICES REQUIRING DRILLING OR INSERTION IN MOUNTING PAD SUCH AS CONDUIT, ANCHORING STUDS, SLEEVE INSERTS, ETC. SHOULD BE INSTALLED BEFORE SETTING EQUIPMENT IN PLACE.

DUAL DIMENSIONS: INCHES
MILLIMETERS

NOTE:
A MINIMUM OF 2.00/[51]
CLEARANCE BEHIND THE
SWITCHBOARD IS REQUIRED
FOR TOP COVER OVERHANG.

JOB NAME:	Misc 2024 Projects	EQUIPMENT DESIGNATION:	MSB 1200A 208V N3R
JOB LOCATION:		EQUIPMENT TYPE:	QED-2 Switchboard
DRAWN BY:	CAD	DRAWING TYPE:	SIDE, TOP VIEW & FLOOR PLAN
ENGR:		SQUARE D by Schneider Electric	
DATE:	October 22 2025		
DRAWING STATUS:	QUOTE	DWG#	FQ-4638455-196964200-01
		PG 2	OF 2
		REV	-

REV	DESCRIPTION	BY	DATE	-	----	--	--/--/--	-	----	--	--/--/--
-	----	--	--/--/--	-	----	--	--/--/--	-	----	--	--/--/--



JOB NAME:	Misc 2024 Projects	EQUIPMENT DESIGNATION:	MSB 1200A 208V N3R
JOB LOCATION:		EQUIPMENT TYPE:	QED-2 Switchboard
DRAWN BY:	CAD	DRAWING TYPE:	ONE LINE
ENGR:		SQUARE D by Schneider Electric	
DATE:	October 22 2025		
DRAWING STATUS:	QUOTE	DWG#	OQ-4638455-196964200-01
		PG 1	OF 2
		REV	-

REV	DESCRIPTION	BY	DATE	-	----	--	--/--/--	-	----	--	--/--/--
-	----	--	--/--/--	-	----	--	--/--/--	-	----	--	--/--/--

POWER STYLE QED-2 SWITCHBOARD													
SECT NO	CKT NO	IMD /GMD CONFIG	DEVICE/FRAME RATING	TRIP AMP	FUSE/ TRIP	#P	DESIGNATION	N/P	LUG/WIRE INFORMATION				ACCESSORIES / NOTES
									QTY	PHASE WIRE RANGE	QTY	NEUT WIRE RANGE	
1	UCT	—	1200A	—	—	—	Southern Cal Edison (CA)	No	4	Pair Studs	4	Pair Studs	
2	—	—	Strip Heater	—	—	—	—	—	—	—	—	—	SHR
2	M1	FIX	RG 1200A Plug A 100%	1200A	P-LSI	3P		No	—	—	—	—	PLA,ERMS,TU
2	1	3 in	QG	225A	—	2P		No	1	#4 — 300 kcmil	1	#4 — 300 kcmil	
2	2	3 in	BJ	100A	—	2P		No	1	#14 — 1/0 AWG	1	#14 — 1/0 AWG	
2	3	3 in	BJ	100A	—	2P		No	1	#14 — 1/0 AWG	1	#14 — 1/0 AWG	
2	4	3 in	BJ	100A	—	2P		No	1	#14 — 1/0 AWG	1	#14 — 1/0 AWG	
2	5	3 in	BJ	100A	—	2P		No	1	#14 — 1/0 AWG	1	#14 — 1/0 AWG	
2	6	3 in	BJ	100A	—	2P		No	1	#14 — 1/0 AWG	1	#14 — 1/0 AWG	
2	7	3 in	BJ	100A	—	2P		No	1	#14 — 1/0 AWG	1	#14 — 1/0 AWG	
2	8	3 in	BJ	100A	—	2P		No	1	#14 — 1/0 AWG	1	#14 — 1/0 AWG	
2	9	3 in	BJ	100A	—	2P		No	1	#14 — 1/0 AWG	1	#14 — 1/0 AWG	
2	10	3 in	BJ	100A	—	2P		No	1	#14 — 1/0 AWG	1	#14 — 1/0 AWG	
2	11	3 in	BJ	100A	—	2P		No	1	#14 — 1/0 AWG	1	#14 — 1/0 AWG	
2	12	3 in	BJ	100A	—	2P		No	1	#14 — 1/0 AWG	1	#14 — 1/0 AWG	
2	13	3 in	BJ	100A	—	2P		No	1	#14 — 1/0 AWG	1	#14 — 1/0 AWG	
2	14	3 in	BJ	100A	—	2P		No	1	#14 — 1/0 AWG	1	#14 — 1/0 AWG	
2	15	3 in	BJ	100A	—	2P		No	1	#14 — 1/0 AWG	1	#14 — 1/0 AWG	
2	16	3 in	BJ	100A	—	2P		No	1	#14 — 1/0 AWG	1	#14 — 1/0 AWG	
2	17	3 in	BJ	100A	—	2P		No	1	#14 — 1/0 AWG	1	#14 — 1/0 AWG	
2	18	3 in	BJ	100A	—	2P		No	1	#14 — 1/0 AWG	1	#14 — 1/0 AWG	

LEGEND	
ERMS	Energy Reduction Maintenance SW
PLA	Padlock Attachment—Fixed
TU	24V Trip Unit Display Power

JOB NAME:	Misc 2024 Projects	EQUIPMENT DESIGNATION:	MSB 1200A 208V N3R
JOB LOCATION:		EQUIPMENT TYPE:	QED-2 Switchboard
DRAWN BY:	CAD	DRAWING TYPE:	SCHEDULE
ENGR:		SQUARE D by Schneider Electric	
DATE:	October 22 2025		
DRAWING STATUS:	QUOTE	DWG#	OQ-4638455-196964200-01
		PG 2	OF 2
		REV	—