REV	DESCRIPTION	BY	DATE
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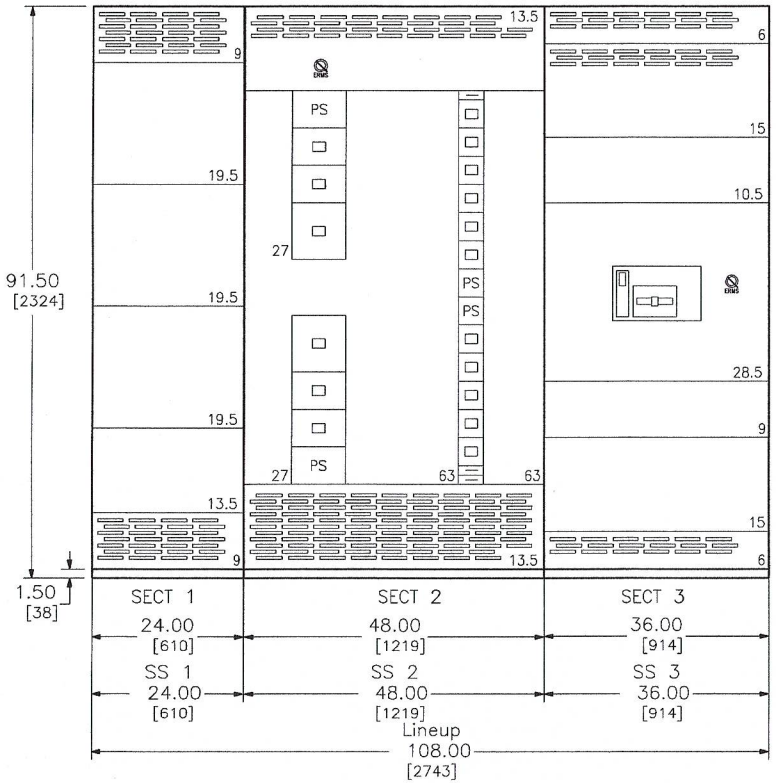
No T-bus

T-bus
19.5 in

T-bus
19.5 in



SWITCHBOARD GENERAL NOTES – SERIES 2

PRODUCT DESCRIPTION & RATINGS

Power System Data

480Y/277V 3Ph 4W 60Hz / 3 Phase Wye
Solidly Grounded
System Short Circuit Current Rating: 25kA RMS
Incoming Section 3 Cable Through the Bottom Right of Lineup

Bus System Data

2000A Tin/Aluminum & Silver/Copper Main Bus
(4) .25x2.00 IN/6x51 mm Al Bus Bar Per Phase
(2) .25x5.50 IN/6x140 mm Al Bus Bar Per Neutral
(1) .25x1.50 IN/6x38 mm Al Ground Bus

Enclosure Data

Type 1 Free Standing
Exterior Paint Color: ANSI 49
Front Accessibility Only Required
Handling: Rollers & Lifting Assemblies

Estimated Shipping Weight

Shipping Split 1 420.00 lbs / 190.51 kgs
Shipping Split 2 1120.00 lbs / 508.03 kgs
Shipping Split 3 727.00 lbs / 329.77 kgs
Complete Lineup 2267.00 lbs / 1028.31 kgs

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– SWBD enclosure
ST2– Deadfront – Section Bus 2000A
ST3– Service Entrance – Section Bus 2000A

PRODUCT INFORMATION

Wiring

All wiring to be Machine Tool 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

ENGLISH DIMENSIONS: INCHES

JOB NAME:	SPJ-UTC 2000 AMP SWBD TB	EQUIPMENT DESIGNATION:	2000a swbd
JOB LOCATION:	112	EQUIPMENT TYPE:	QED-2 Switchboard
DRAWN BY:	(Q2C)	DRAWING TYPE:	ELEVATION VIEW
ENGR:			SQUARE D by Schneider Electric
DATE:	November 20 2017		
DRAWING STATUS:	QUOTE NOT FOR CONSTRUCTION	DWG#	F40583249-01