

Data Sheet Completion Instructions

Engineer to edit "DESCRIPTION" as needed for project.

Engineer completes "Equipment Name"

Engineer completes "SPEC DATA" column

Manufacturer completes "VENDOR DATA" column and returns with bid.

DATA SHEETS		LOW VOLTAGE PANELBOARDS	
DESCRIPTION		UNITS	SPEC DATA
Manufacturer		N/A	By Manufacturer
Model/Catalog No.		N/A	By Manufacturer
SITE CONDITIONS			
Minimum Ambient Temperature		°C	
Maximum Ambient Temperature		°C	
Site Altitude Above sea Level		Ft	
High Humidity/Corrosive/Salt-Laden		Y/N	N
PANELBOARD RATINGS			
Nominal System Voltage		V	
Maximum Operating Voltage		V	
No. Phases / No. Wires		Ph/W	
Frequency		Hz	
Bus Continuous Current Rating		A	
Assembly Short Circuit Rating (Minimum Sym. Current)		kA	
Bus System Short Circuit Rating (ANSI 4-cycle Sym)		kA	
Suitable For Service Entrance Equipment		Y/N	
ENCLOSURE			
NEMA Type		NEMA	
Weight as Installed		Lb	By Manufacturer
Number of Poles		Qty.	By Manufacturer
Panelboard Dimension (L x W x H)		Inches	By Manufacturer
Cover Type (Hinged front cover, door-in-door, etc.)		-	By Manufacturer
Color		ANSI	81 Gray
BUS			
Material (Bus and Bus Extensions)		-	Copper
Plating Material (Bus and Bus Extensions)		-	Silver
100% Rated Neutral Bus		Y/N	
Full Length Ground Bus		-	Y
Lug Material		-	By Manufacturer
BREAKERS			
Model		-	By Manufacturer
Main Breaker or Lugs only		-	
Main Breaker Rating		A	
Main Breaker Trip Unit Sensor Rating		A	
Breaker Short Circuit Rating (Minimum Sym. Interrupting)		kA	
Breaker Options:			
Shunt Trip		Y/N	
Undervoltage Trip		Y/N	
Auxiliary Contacts		Y/N	
Key Interlock Kit		Y/N	
Handle Padlock		Y/N	
TRIP UNITS			
Manufacturer/Model Number		-	By Manufacturer