

# 7873001211

## 6/5 Versatile Panel Micro-BDFB/BDCBB



**Positions Per Bus**  
5 GMT - 6 Versa-Slot

**Max Per Position**  
125A Versa-Slot  
15A GMT

**Bus Capacity**  
425 Amps

GENERAL	
Dimensions	19.00" W x 5.25" H x 10.79" D
Rack Space	3U
Weight	21.5 lbs
Mounting	Universal 19" or 23", WECO or EIA
Mtg Pos.	Flush, 3.5" Offset
Finish	Black Textured Powder Coat
Monitoring	Local voltage & amperage on Bus Display Switch
ELECTRICAL	
Input	Nominal Voltage -/+24-48V DC
	Voltage Range -/+19-60V DC
	Number of Buses 2
	Intr Device Rating 500 Amps
Output	Max Rating by Type GMT - 15A   *TPS - 70A *TLS/*TPC Fuse - 125A *Must purchase Fuse Holder Single Pole Breaker - 100A Dual Pole Breaker - 150A
	Cont. Load Rating GMT - 10.5A   TPS - 56A TLS/TPC Fuse - 100A Single Pole Breaker - 80A Dual Pole Breaker - 120A
ALARMING	
Indicators	Green (Power)/Red (Alarm), Bus Display Switch
Function	Form C relay contact for remote fuse/breaker fail and power fail indication. The Bus Display Switch shows the bus voltage/amperage, warns if a custom threshold is passed, and provides status.
Conn Type	Solderless Wire Wrap (18 to 30 AWG)
Rating	DC 30W/AC 50VA

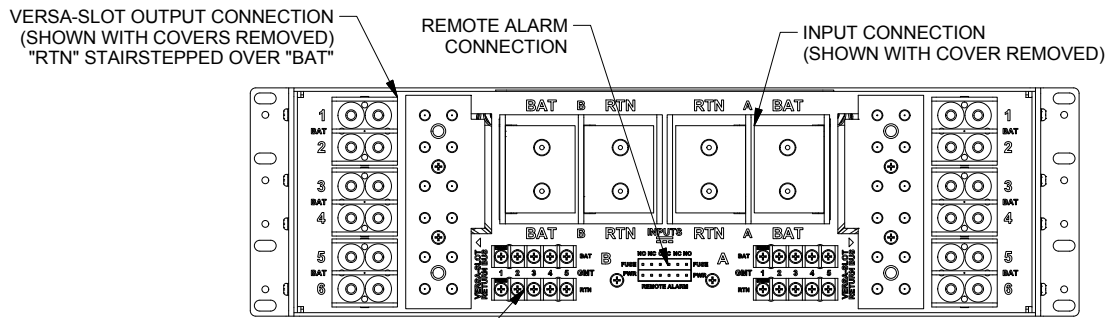
CONNECTIONS		
Input	2 Hole Lug	3/8" stud x 1" spacing
	Wire Range	Up to 750 kcmil
	Max. Terminal Width	1.625"
	Tightening Torque	175 in-lb (19.8 Nm)
Output	Versa-Slot Positions: 2 Hole Lug	Versa-Slot Positions: 1/4" stud x 5/8" spacing
	GMT - Barrier Strip	GMT - #6 Sems Screw
	Wire Range	Versa-Slot - Up to 2/0 AWG GMT - 10 to 22 AWG
	Max. Terminal Width	Versa-Slot - 0.640" GMT Fuse - 0.312"
Tightening Torque	Versa-Slot: 40 in-lb (4.5 Nm) GMT: 10 in-lb (1.1 Nm)	
	Ground Bus	2 Hole Lug
Wire Range	Up to 2 AWG	

ENVIRONMENT	
Op Temp	-40° C to +65° C
Ambient	Up to 65° C
Store Temp	-40° C to +70° C
Humidity	0 to 95% non-condensing
Dissipation	110 Watts max

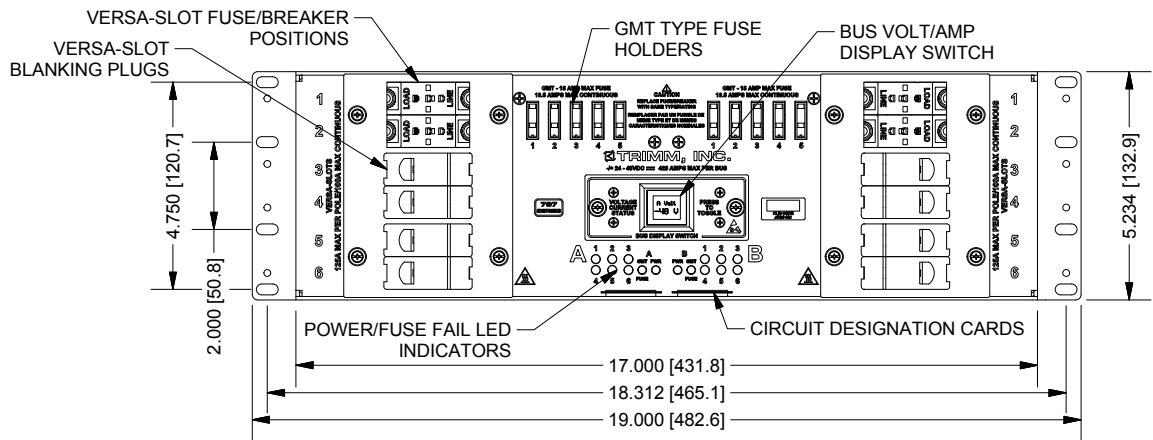
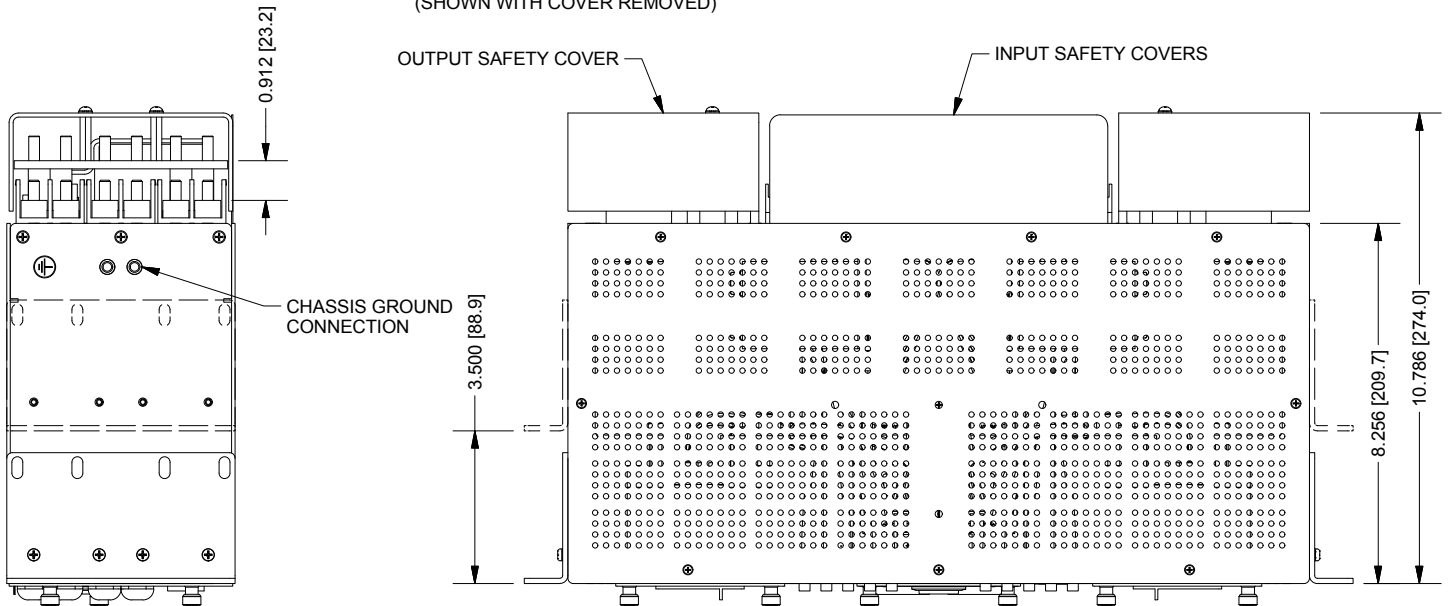
STANDARDS	
Safety <small>(Listed)</small>	UL 60950-1/UL 1801/CSA C22.2 No.60950-1/EN 60950-1/IEC 60950-1
Telcordia	NEBS Level 3 (GR-63/GR-1089)

# Versatile High Current PDU 6/6 Versa-Slot, 5/5 GMT w/ monitor

## 7873001211



GMT OUTPUT CONNECTION (SHOWN WITH COVER REMOVED) **REAR VIEW ROTATED**



### NOTES

CLEI Code: PWPYADBRRRA. BDFB Definition: Battery Distribution Fuse Bay. BDCBB Definition: Battery Distribution Circuit Breaker Bay. BDFB's are cabinets that serve as a central DC distribution point feeding either secondary power distribution or high powered loads. Micro-BDFB's are shelf level equipment specially designed for high power in distributed power topologies. If you order TLS, TPS or TPC fuses with this panel, you will also need to order a fused disconnect for each fuse.