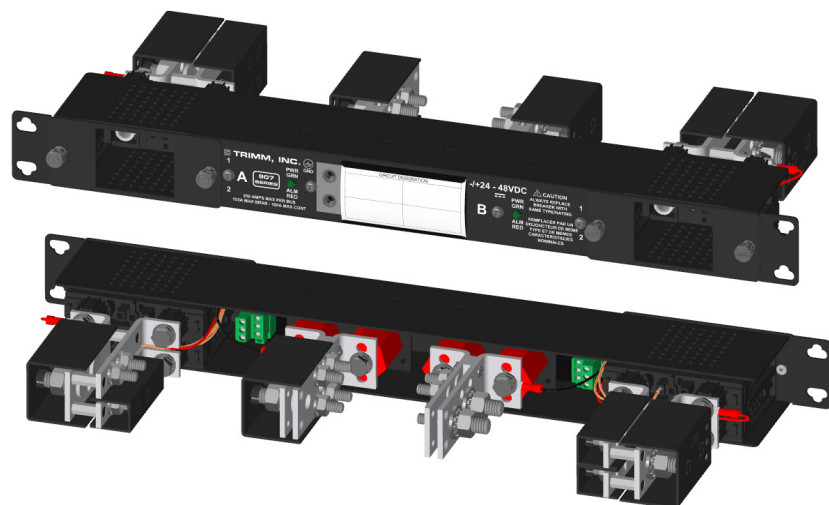


9076101501

0V DC Breaker Panel

2/2 125A Versa-Slots



Positions Per Bus
2 Versa-Slots

Max Per Position
125 Amps

Bus Capacity
250 Amps

GENERAL

Dimensions	19.00" W x 1.75" H x 7.125" D
Rack Space	1U
Weight	7.0 lbs.
Mounting	19" EIA (23" brackets available)
Mtg. Pos.	Flush
Finish	Black Textured Powder Coat

ELECTRICAL

Input	Nominal Voltage	-/+24-48V DC
	Voltage Range	-/+19-60V DC
	Number of Buses	2
	Intr. Device Rating	300 Amps
Output	Max Rating by Type	TLS Fuse - 125 Amp TPC Fuse - 125 Amp TPS Fuse - 70 Amp Single Pole Breaker - 100A Dual Pole Breaker - 200A
	Continuous Load Rating	TLS Fuse - 100 Amp TPC Fuse - 100 Amp TPS Fuse - 56 Amp Single Pole Breaker - 80A Dual Pole Breaker - 160A

ALARMING

Indicators	Bi-color LED Green (Power) Red (Alarm)
Function	Form C relay contacts for remote fuse/breaker fail indication
Conn. Type	Set Screw Output (12 to 22 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	1.250"
	Tightening Torque	75 in-lb (19.8 Nm)
Output	2 Hole Lug	1/4" stud x 5/8" spacing
	Wire Range	Up to 2/0 AWG
	Max. Terminal Width	0.625"
	Tightening Torque	24 in-lb (2.7 Nm)
Ground Bus	2 Hole Lug	1/4" stud x 5/8" spacing
	Wire Range	4 AWG lug supplied with panel

ENVIRONMENT

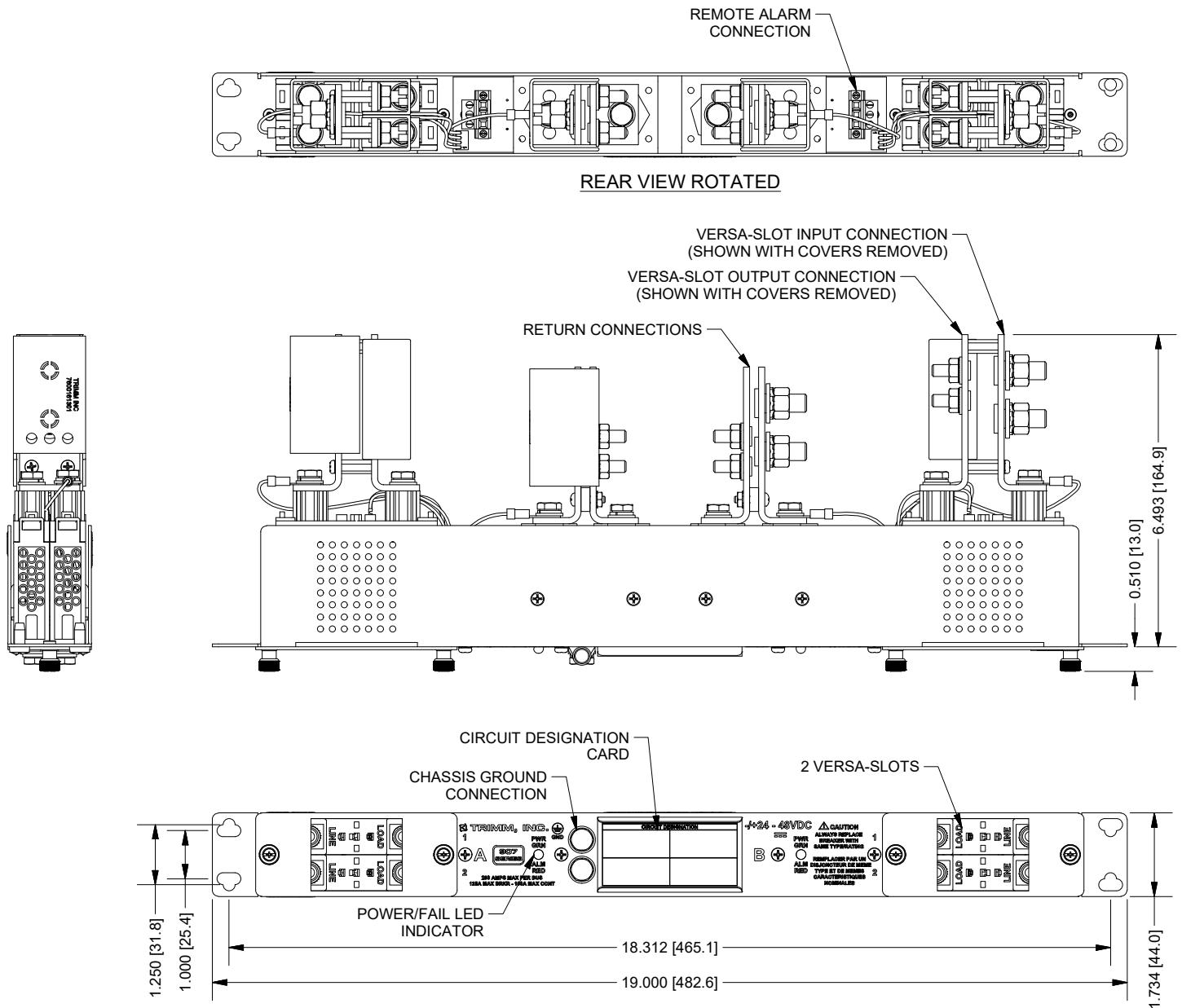
Short Term Op Temp	-40° C to +70° C
Ambient	Up to 65° C
Store Temp	-40° C to +70° C
Humidity	0 to 95% non-condensing
Dissipation	48 Watts max

STANDARDS

Safety (Recognized)	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) and GR-3108 Class 3 (w/o salt fog testing)

2/2 Position OV Breaker Panel Using Versa-Slots, Stud Inputs

9076101501



NOTES

CLEI Code: PWM5A00ARB. Go to www.trimminc.com for a complete list of the DC circuit breakers, TPS, TLS, or TPC fuses to order with this panel.