TRIMM, INC.

SERVING THE COMMUNICATIONS INDUSTRY SINCE 1922

Positions Per Panel
10

Max Per Position
20 Amps

Bus Capacity
100 Amps

GENERAL

Dimensions	19.00" W x 1.75" H x 2.000" D
Rack Space	1U
Weight	1.0 lbs.
Mounting	19" WECO/EIA (23" brackets available)
Mtg. Pos.	Flush (Swing Hinges available)
Finish	Black Anodized

ELECTRICAL

Input	Nominal Voltage	-/+24-48V DC
	Voltage Range	-/+19-60V DC
	Number of Buses	1
	Intr. Device Rating	125 Amps
Output	Max Fuse Rating	20 Amp
	Continous Load Rating	16 Amps

ALARMING

Indicators	Bi-color LED Green (Power) Red (Alarm)
Function	Form C relay contacts for remote fuse and power fail indication
Conn. Type	Solderless Wire Wrap (18 to 30 AWG)
Rating	DC 30W/AC 50VA

CONNECTIONS

Input	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)
Output	Barrier Strip Output	#6 Sems Screw for Terminals
	Wire Range	10 to 22 AWG
	Max. Terminal Width	0.325"
	Tightening Torque	9 in-lb (1 Nm)
Ground Bus	2 Hole Lug	1/4" stud x 5/8" spacing
	Wire Range	6 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
Power Dissipation	16.4 Watts max

STANDARDS

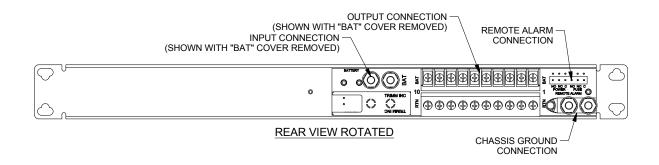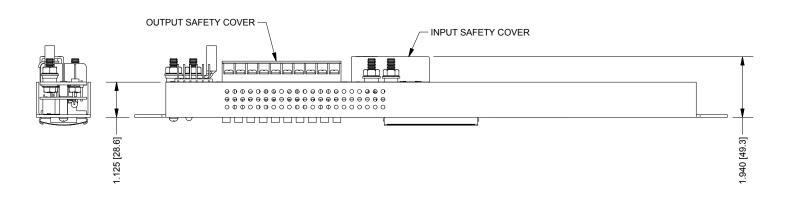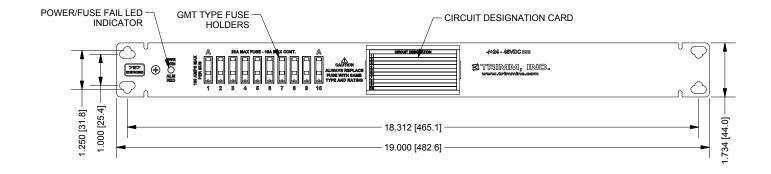|	
Safety (Recognized)	UL 60950-1/UL 1801/CSA C22.2 No.60950-1/EN 60950-1/IEC 60950-1
Telcordia	NEBS Level 3 (GR-63/GR-1089) and GR-3108 Class 3 (w/o salt fog testing)

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Revision 6/1/2015

407 Railroad St. • Butner, NC 27509 • Phone: 919-575-6100 • Toll Free: 800-298-7466 • Fax: 919-575-6200 • www.trimminc.com

10 Position, 20 Amp 0V GMT Fuse Panel, Stud In, Barrier Out
7571048101

OUTPUT CONNECTION
(SHOWN WITH "BAT" COVER REMOVED)

INPUT CONNECTION
(SHOWN WITH "BAT" COVER REMOVED)

REMOTE ALARM
CONNECTION

REAR VIEW ROTATED

CHASSIS GROUND
CONNECTION

OUTPUT SAFETY COVER

INPUT SAFETY COVER

1.125 [28.6]

1.940 [49.3]

POWER/FUSE FAIL LED
INDICATOR

GMT TYPE FUSE
HOLDERS

CIRCUIT DESIGNATION CARD

1.250 [31.8]

1.000 [25.4]

18.312 [465.1]

19.000 [482.6]

1.734 [44.0]

NOTES

Go to www.trimminc.com for a complete list of the fuses to order with this panel.