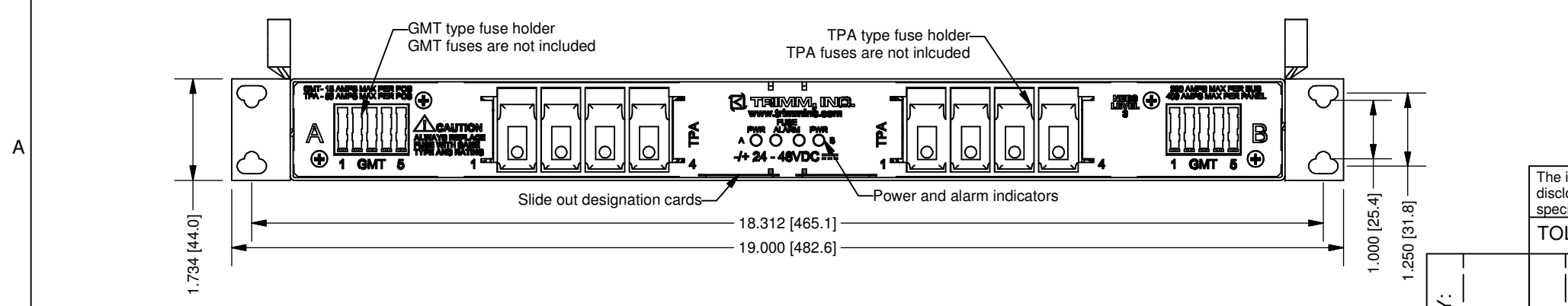


Product Specifications: 8271001001 GMT/TPA FUSE PANEL			
Mechanical	Dimensions	19" W x 1.734" H x 11.5" D	
	Rack Spaces	1 (1U)	
	Weight	8.2 Lbs. approx.	
	Mounting	19" WECCO/EIA rack mount (23" adapters available)	
Electrical	Input	Voltage	-/+ 24 TO 48 VDC
		Number of Buses	2
		Current	200 Amps max per bus
	Output	Interrupt Device Rating	250 Amps max.
		Fuse Rating	15 Amps (GMT), 50 Amps (TPA)
Connections	Input	Continuous Load Rating	10.5 A (GMT), 40 A (TPA)
		Number of Positions	5 GMT, 4 TPA per bus
		Wire Range	1/4" stud x 5/8" center-center spacing
	Output	Max. Terminal Width	Up to 4/0 Awg
		Barrier Strips	#6 stud (GMT), #8 stud (TPA)
	Earthing (Chassis GND)	Wire Range	10-20 Awg (GMT), 6-20 Awg (TPA)
		Max. Terminal Width	.313" (GMT), .500" (TPA)
Environment	Short Term Operating Temperature	Max. Recommended Ambient	-5° C to +55° C
		Storage Temperature	Up to +50° C
	Relative Humidity	0-95% noncondensing	
	Alarming	Indicators	Green (power) Red (alarm)
Alarm Capability		Form "C" contacts for fuse and power fail	
Standards	Connection Type	Solderless wrap type (18 to 30 Awg) min. 5 turns	
	Safety (Listed)	UL 60950-1, UL 1801, CSA C22.2 No. 60950-1	
		EN 60950-1, IEC 60950-1	
Telcordia (NEBS)		NEBS Level 3 Certified	

Whats included: 4 x #12-24 rack mounting screws, input/output connection hardware (locking nuts), chassis ground connection hardware (bolts and locking washers, compression lugs).

GMT FUSES	
PART NUMBER	FUSE AMPERAGE
0300097000	18/100 AMP
0300097001	1/4 AMP
0300097016	3/8 AMP
0300097002	1/2 AMP
0600097065	65/100 AMP
0300097003	3/4 AMP
0300097004	1 AMP
0300097005	1-1/3 AMP
0300097006	1-1/2 AMP
0300097007	2 AMP
0300097008	3 AMP
0300097013	3-1/2 AMP
0300097012	4 AMP
0300097009	5 AMP
0300097011	7-1/2 AMP
0300097010	10 AMP
0300097014	12 AMP
0300097015	15 AMP
0300097100	DUMMY FUSE
0300097209	GMT/X FUSE COVER

TPA FUSES	
PART NUMBER	FUSE AMPERAGE
7500192003	3 AMP
7500192005	5 AMP
7500192010	10 AMP
7500192015	15 AMP
7500192020	20 AMP
7500192025	25 AMP
7500192030	30 AMP
7500192040	40 AMP
7500192050	50 AMP



Notes:
 1-Dimensions are shown in inches [mm].
 2-Fuses are not included. See TPA or GMT Fuse table.
 3-#12-24 rack mounting screws, input connection fasteners, and chassis ground fasteners/lugs are provided with this panel.

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TOLERANCES: +/- .015 ON OVERALL PART SIZE, +/- .010 FROM ANY BEND TO THE CENTERLINE OF ANY HOLE OR CUTOUT, +/- .005 FROM CENTERLINE TO CENTERLINE ON ANY HOLE OR CUTOUT

APPROVED BY:	DRAWN BY: BRIAN BURCH	DATE: 11/16/07	SIZE:	DESCRIPTION:	REV. A
			B	FUSE PANEL GMT/TPA 5/5,4/4 1U 19" -/+24TO48VDC, STUD IN/BARR. OUT	
			FILE CODE	DRAWING NUMBER: 8271001001m	PAGE: 1

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