

DATA SHEET

Part #

7076101001
GMT Fuse Panel 20A
-/+24 to 48V DC

Positions Per Bus
10

Max Per Position
20 Amps

Bus Capacity
125 Amps



GENERAL		
Dimensions	19.00" W x 1.75" H x 11.250" D	
Rack Space	1U	
Weight	5.5 lbs.	
Mounting	Universal 19" or 23", WECCO or EIA	
Mtg. Pos.	Flush, 4" or 5" Offset	
Finish	Black Textured Powder Coat	
ELECTRICAL		
Input	Nominal Voltage	-/+24-48V DC
	Voltage Range	-/+19-60V DC
	Number of Buses	2
	Intr. Device Rating	150 Amps
Output	Max Fuse Rating	20 Amp
	Continuous Load Rating	16 Amps
ALARMING		
Indicators	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	0.640"
	Tightening Torque	40 in-lb (4.5 Nm)
Output	Barrier Strip Output	#6 Sems Screw for Terminals
	Wire Range	10 to 22 AWG
	Max. Terminal Width	0.312"
	Tightening Torque	10 in-lb (1.1 Nm)
Ground Bus	2 Hole Lug	1/4" stud x 1" 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	49.25 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) and GR-3108 Class 3 (w/o salt fog testing)

20 Amp GMT Fuse Panel, 10/10, Stud Input, Barrier Output 7076101001

