



GMT Fuse
Panels

GMT FUSE PANEL 20A -/+24 TO 48V DC

- 10/10 GMT panel
- 125A per bus
- 20A GMT positions
- Ambient rating up to +65° C, making them suitable for outside plant cabinets
- Made in the USA



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"
Ground Bus:	Tightening Torque:	10 in-lb (1.1 Nm)
	2 Hole Lug:	1/4" stud x 1" spacing
	Wire Range:	6 AWG lug supplied with panel

ENVIRONMENT

Short Term	-40° C to +70° C
Op Temp:	
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 (Listed):	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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