



NPGMT1125 20 Amp 10x10 Dual Bus Fuse Panel

General Information

Westell's latest GMT Fuse and Alarm Panel offers some of the industry's highest GMT amperages available in a compact and very cost competitive package. With 20Amp fuses in a dual 100Amp bus, it is the perfect fit for the applications limited on space. With standard Westell fuse panel features like variable operating voltage (± 24 and ± 48) and cascading output lugs, this panel exceeds the requirements of both legacy and Next Generation networks.

Applications

- Wireless
- Central office
- Co-locate
- Remote sites
- Secondary distribution

Features & Benefits

- Cost effective, compact design expanding application flexibility
- Two isolated groups (busses) with 10 GMT style fuses in each (20Amps/GMT position and a max of 100Amps/bus)
- Two sets of Form C relay contacts are provided to extend alarms
- One set of alarm contacts for each; Bus A and Bus B Alarm
- Dual ground lugs meeting or exceeding carrier specifications
- Universal voltage (± 24 and ± 48 VDC) offering network flexibility
- Screw-down lugs on both the inputs and outputs increasing reliability
- GMT fuse holders mounted for downward trip indication – easier identification and detection of blown fuses
- NEBS level 3 verified, with zone 4 earthquake; UL Listed



NPGMT1125

Ordering Information

Part Number	Description
NPGMT1125	20Amp 10x10 Dual Bus GMT Fuse Panel

Order fuses separately.

1/2A	FF-GMT1/2
1A	FF-GMT1
2A	FF-GMT2
3A	FF-GMT3
5A	FF-GMT5
7-1/2A	FF-GMT7-5
10A	FF-GMT10
12A	FF-GMT12
15A	FF-GMT15
20A	FF-GMT20



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Specifications

Voltage	±24 or ±48Vdc typical ±22 to ±58Vdc max
Fuse Size	60Vdc, 0.18 to 20 Amps max 450A @60Vdc Interrupt rating (Littlefuse Type 481), (Bussmann GMT)
Current/Bus	100 Amps max
Current/Panel	200 Amps
Output/Fuse	GMT Style Fuse Holders
Output/Bus	10 Fuses (20 per panel)
Output/Panel	2 Busses per Panel
Input Block	Two 1/4" studs on 5/8" centers Max standard lug is 1 AWG Max lug width = 0.710"
Output Block	#22 AWG to 12 AWG wire or fork/ring for #6 screw, 10 AWG forks/rings will work Max lug width = 0.320"
Alarm Block	#6 screws at rear
Relay Current	1 Amps/58Vdc max
Dimensions	1-3/4" H x 17" W x 2-1/2" D
Rack Mounting	19" Racks for 1-1/4" panel spaces
Weight	Approximately 4 lbs
Operating Temperature	-40°C to +65°C (-40°F to +149°F)
Color	Off White
Interrupt Fuse Rating	450A (max)

