



# NPGMT1305 | 20 Amp 10x10 Dual Bus GMT 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 20 Amp fuses in a dual 100 Amp bus, it is a perfect fit for the applications limited on space.

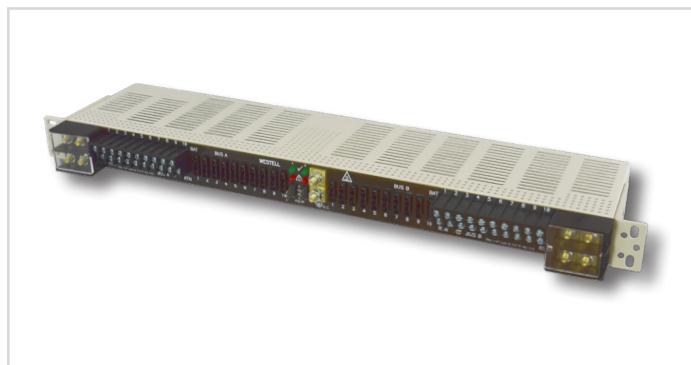
With standard Westell fuse panel features like variable operating voltage ( $\pm 12$ ,  $\pm 24$ , and  $\pm 48$ ) and cascading output lugs, this panel exceeds the requirements of both legacy and Next Generation networks.

## Product Highlights

- Cost-effective compact design, expanding application flexibility
- Two isolated busses with 10 GMT style fuses on each bus (20 Amps/GMT position and a max. of 100 Amps/bus)
- Full front access
- Two sets of Form C relay contacts provided to extend alarms
- One set of alarm contacts for each Bus; Bus A and Bus B alarm
- Front and rear dual ground posts, meeting or exceeding carrier specifications
- Universal voltage ( $\pm 12/\pm 24/\pm 48$  VDC) offering network flexibility
- Screw-down lugs on both the inputs and outputs increasing reliability
- NEBS Level 3 verified, with zone 4 earthquake
- UL Listed

## Applications

- Wireless
- Central Office
- Co-locate
- Remote Sites
- Secondary Distribution



NPGMT1305

## Ordering Information

Part Number	Description
NPGMT1305	10x10 Dual Bus, 10A GMT, Fuse Panel, 23"

Order fuses separately. Visit [Westell.com](http://Westell.com) for available fuses.

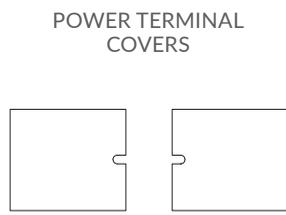
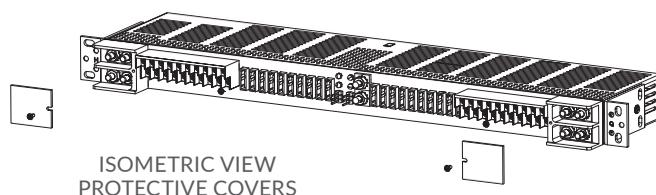




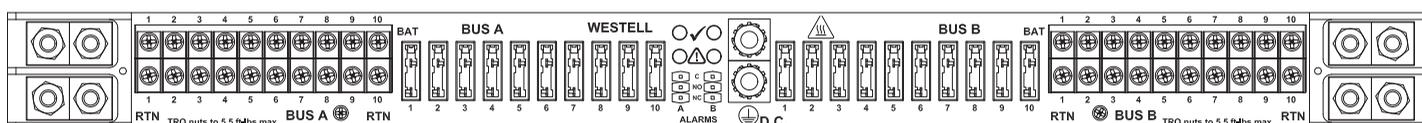
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## Product Specifications

Voltage	±12/±24/±48 VDC typical ±10 VDC min., to ±58 VDC max.
Fuse Type/Size	60 VDC, 0.18 to 20 Amps max. 45 A @ 60 VDC Interrupt rating (Littlefuse Type 481 Series)
Current/Bus	100 Amps max.
# of Fuses/Bus	10 Fuses (20 per panel)
Inputs/Panel	2 Busses per Panel
Fuse Type	20 Amp GMT
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	0.045" sq wire wrap header
Relay Current	1 Amps/58 VDC Max.
Dimensions	1.73" H x 21" W x 6.5" D
Rack Mounting	23" racks, with 1" & 1/4" hole spacing
Weight	Approx. 5 lbs
Operating Temp.	-40°C to +70°C (-40°F to +158°F)
Color	Off White



FRONT VIEW



REAR VIEW

