

NPTPA1505

200 Amp 4x4 TPA, 5x5 GMT Fuse Panels



General Information

Westell's comprehensive power distribution solutions ensure reliable power to all site equipment and proper power distribution for site and equipment safety. The Westell NPTPA1505 Fuse Panel provides up to 200A of fused distribution of DC power to equipment with power requirements of up to 50A. With 2 bus panels each consisting of 4 TPA and 5 GMT fuse positions. The status of each fuse position is monitored and will extend an alarm when a fuse interrupts the current.

Product Highlights

- Compatible with +24V, +48V, -24 or -48V dc input (battery voltages)
- Dual bus panel (200 Amp/bus maximum)
- 5 GMT fuses per bus
- 4 TPA fuses per bus
- Normal and Alarm LEDs for bus A and bus B indicate power or fuse interrupt
- Form C relay contacts extend alarm conditions for each bus
- Brackets supplied for both 19" or 23" racks
- Offset terminal blocks with rear shield provided
- NEBS level 3 verified, with zone 4 earthquake
- UL Safety Listed
- Vertical orientation of input terminals

Applications

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



NPTPA1505 TPA/GMT Combination Fuse Panel

Specifications

Voltage	-/+24 or +/-48 VDC typical -/+22 to +/-58 VDC max
GMT Fuse Size	20 Amps max
TPM Fuse Size	50 Amps max
Current/Input	200 Amps max
Output/Bus	4 TPA & 5 GMT
Bus/Panel	2 per panel
Input Block	Two 1/4" studs on 5/8" centers, max std lug is 1 AWG, max lug width = 0.710"
GMT Output	22 AWG to 12 AWG wire or fork/ring for #6 screw. Max lug width = 0.475"
TPA Output	10 AWG wire to 6 AWG wire for #10 screw
Rack Mounting	19"/23" Racks with 1" and 1.25" hole spacing
Weight	Approx. 11 lbs
Operating Temp	-40° to +70°C (-40° to +131°F)
Color	Off-white



NPTPA1505 TPA/GMT Fuse Panel

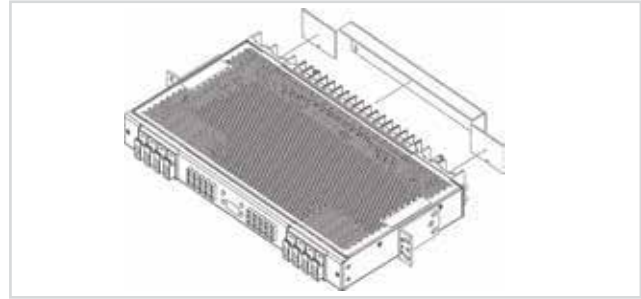


Ordering Information

Part Number	Description
NPTPA1505	4x4 TPA/GMT Fuse Panel

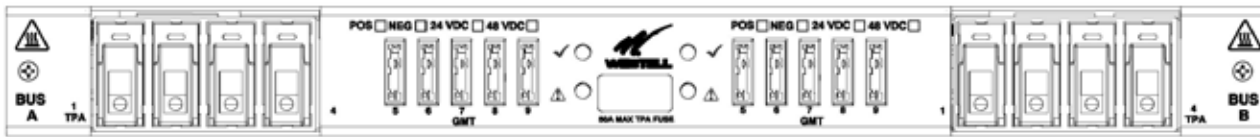
Order fuses separately. For a complete listing of fuses visit westell.com

Isometric Drawings



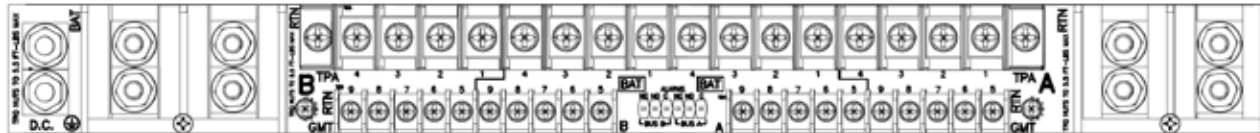
NPTPA1505

Mechanical Drawings



Front View

NPTPA1505 Front View



Rear View

NPTPA1505 Rear View

