

Westell® | N215118-N-L11 and N215120-NCY

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 N215100 series TPA/GMT fuse panel provides fused distribution of DC power to equipment with rear access to terminals. Both panels have a 20-year history installed in North American networks. These panels have two buses, each bus consisting of 4 TPA and 5 or 6 GMT style 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 standard -48V dc input
- Dual bus panels (supports power redundancy)
- 5 or 6 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

Applications

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





Product Specifications

I	
Voltage	-24 or -48 VDC: N215118-N-L11 +/- 22 to +/- 48 VDC: N215120-NCY
GMT Fuse	15 Amps max
TPA Fuse	4/Bus - 50 Amps max.
Current/Panel	200 Amps max
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
TPA Output	#20 AWG to 10 AWG wire, 6 AWG & 8 AWG with narrow tongue lug for #6 screw
Rack Mounting	19"/23" Racks with 1" and 1.25" hole spacing
Weight	Approx. 10 lbs
Operating Temp	-20°C to +60°C
Color	Off-white





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Ordering Information

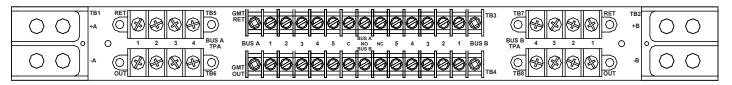
Part Number	Description
N215118-N-L11	4x4 TPA, 5x5 GMT, Fuse Panel , 200A/Bus
N215120-NCY	4x4 TPA, 6x6 GMT, Fuse Panel, 200A/Bus

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

Mechanical Drawings

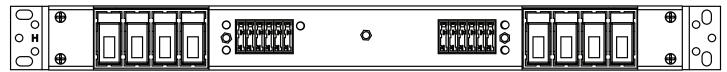
N215118-N-L11 - Front View

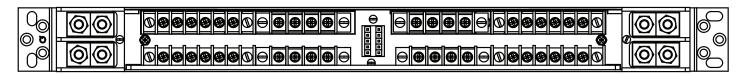




N215118-N-L11 - Rear View

N215120-NCY - Front View





N215120-NCY - Rear View



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