

# N250140-N-L34 and N250140-NCY-M3

## 100 Amp, Dual Bus, 15A GMT Fuse Panels



### General Information

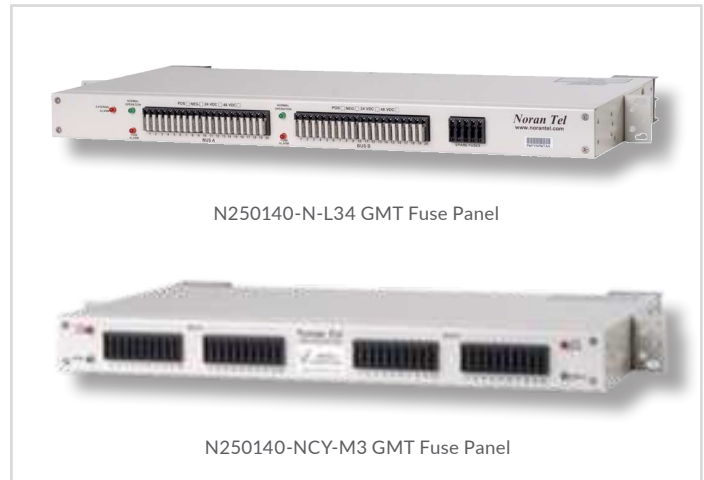
Westell's comprehensive power distribution solutions ensure reliable power to all site equipment and proper power distribution to guarantee site and equipment safety. The N250140-N-L34 and N250140-NCY-M3 Fuse Panels provide fused distribution of DC power to equipment. Both panels have twenty 40A GMT fuse positions.

### Applications

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

### Features & Benefits

- 2 isolated groups (busses) of GMT fuses (15 Amps per position max.)
- Polarity insensitive (+/-24 or +/-48 Vdc) battery voltage (N250140-N-L34)
- Operates at 200 Amps of output current per panel (100 Amps per Bus)
- Barrier terminal strips or Euroblocks for fused outputs and isolated returns (grounds)
- Form C relay contacts are provided to extend alarms
- One set of alarm contacts for each; Bus A, and Bus B Alarm
- Single 1.75" mounting height (single panel space)
- Mounting brackets are supplied for 1" & 1-3/4" spacing
- Universal mounting hardware for 19" and 23" racks, with flush and offset mounting options (N250140-NCY-M3)
- Universal mounting hardware for 23" racks, with flush and offset mounting options (N250140-N-L34)
- NEBS level 3 verified, with zone 4 earthquake (N250140-N-L34 is 23" only)
- NRTL Safety Listed



### Product Specifications

Voltage	-/+ 24 or +/-48 VDC: N250140-N-L34 -24 or -48 VDC: N250140-NCY-M3
Fuse Size	15A / GMT
Current/Bus	100 Amps max.
Current/Panel	200 Amps
Output/Fuse	GMT Style Fuse Holders
Output/Bus	20 Fuses (40 per panel)
Input Block	Two 1/4" studs on 5/8" centers Max std lug is 1 AWG Max lug width = 0.710"
Output Block	22 AWG to 10 AWG wire or fork/ring for #6 screw, max. lug width = 0.320" Euroblock for 26 AWG to 14 AWG wire - N250140-NCY-M3
Alarm Block	0.045" sq wire-wrap pins Euroblock - N250140-NCY-M3
Dimensions (excluding brackets)	1 3/4 H x 17 W x 10 1/2 D - N250140-NCY-M3 1 3/4 H x 21 W x 11 1/2 D - N250140-N-L34
Rack Mounting (23" only rack mount - N250140-N-L34)	19"/23" Racks 1" and 1-3/4" panel spacing
Weight	Approx. 8 lbs
Operating Temp	-20°C to +60°C (-4°F to 140°F)
Color	Off-white





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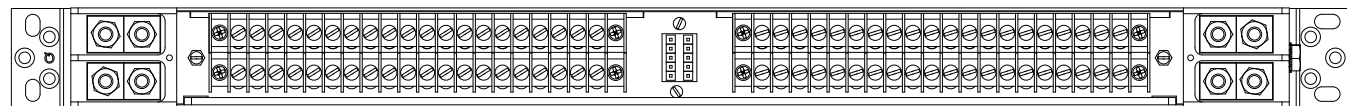
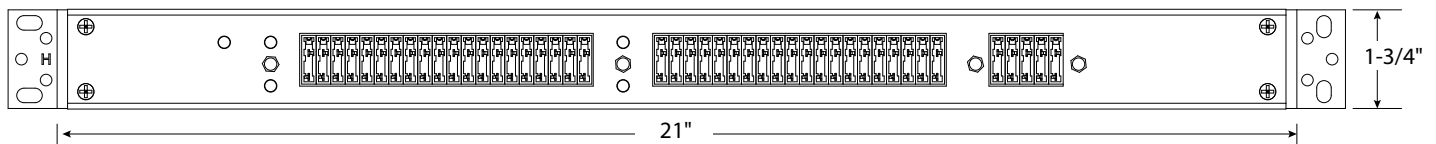
## Ordering Information

Part Number	Description
N250140-N-L34	20X20 15A, dual bus, GMT fuse panel, 23" only
N250140-NCY-M3	20x20 15A, dual bus, GMT fuse panel

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

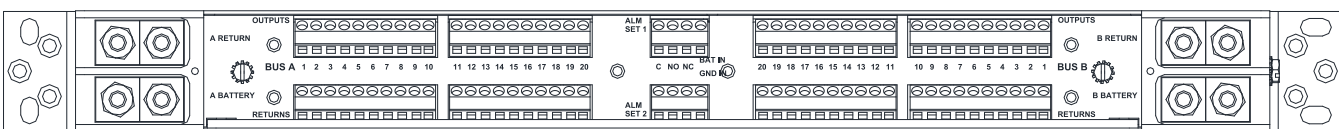
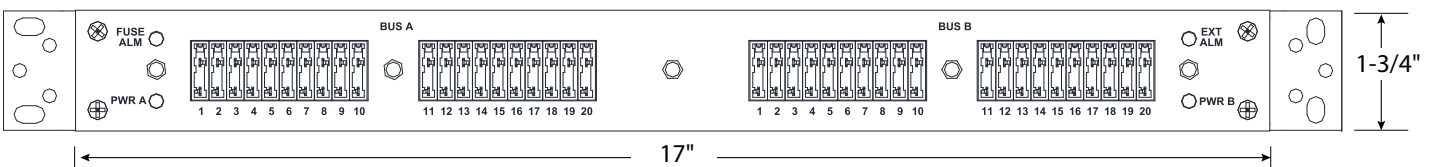
## Mechanical Drawings

### N250140-N-L34 - Front View



### N250140-N-L34 - Rear View

### N250140-NCY-M3 - Front View



### N250140-NCY-M3 - Rear View

