

Westell® | Single Bus, 10P GMT Fuse Panel

Single 100-Amp Bus GMT Fuse and Alarm Panel



General Information

Westell's full front access GMT Fuse and Alarm Panel offers a wall or rack rail mount solution in a compact and very cost competitive package. With 15 amp fuses in a single 100A bus, it is a perfect fit for fused DC power distribution for applications with limited space.

The A90-GMT10-WM comes standard with a wide operating voltage (± 10 to ± 58 VDC, polarity insensitive), has flexible mounting options, and exceeds the requirements of both legacy and Next Generation networks.

Applications

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

Product Highlights

- Wall and rack rail mount design
- 15 amps output current per position
- One bus per panel with 10 GMT fuse positions
- Full front access (inputs/outputs/alarms/fuses)
- Form C relay contacts provided to extend alarms
- Dual 1/4-20 studs on 5/8" centers for chassis ground connection
- Universal voltage ($\pm 10/\pm 58$ VDC) offering network flexibility
- Dual 1/4-20 studs on 5/8" center for input connection, increasing reliability
- Front panel status LEDs and protective front connector shields
- NEBS Level 3 and UL 60950-1



A90-GMT10-WM

Ordering Information

Part Number	Description
A90-GMT10-WM	Single 100 amp bus, ten 15 amp GMT positions, wall mount or rack rail mount fuse panel, full front access. Order fuses separately*.
A99-GMT10-WM-D1	A90-GMT10-WM panel with 8 GMT fuses included, quantity 2 of each: 15A, 10A, 5A, 2A.

*Visit Westell.com for available fuses.



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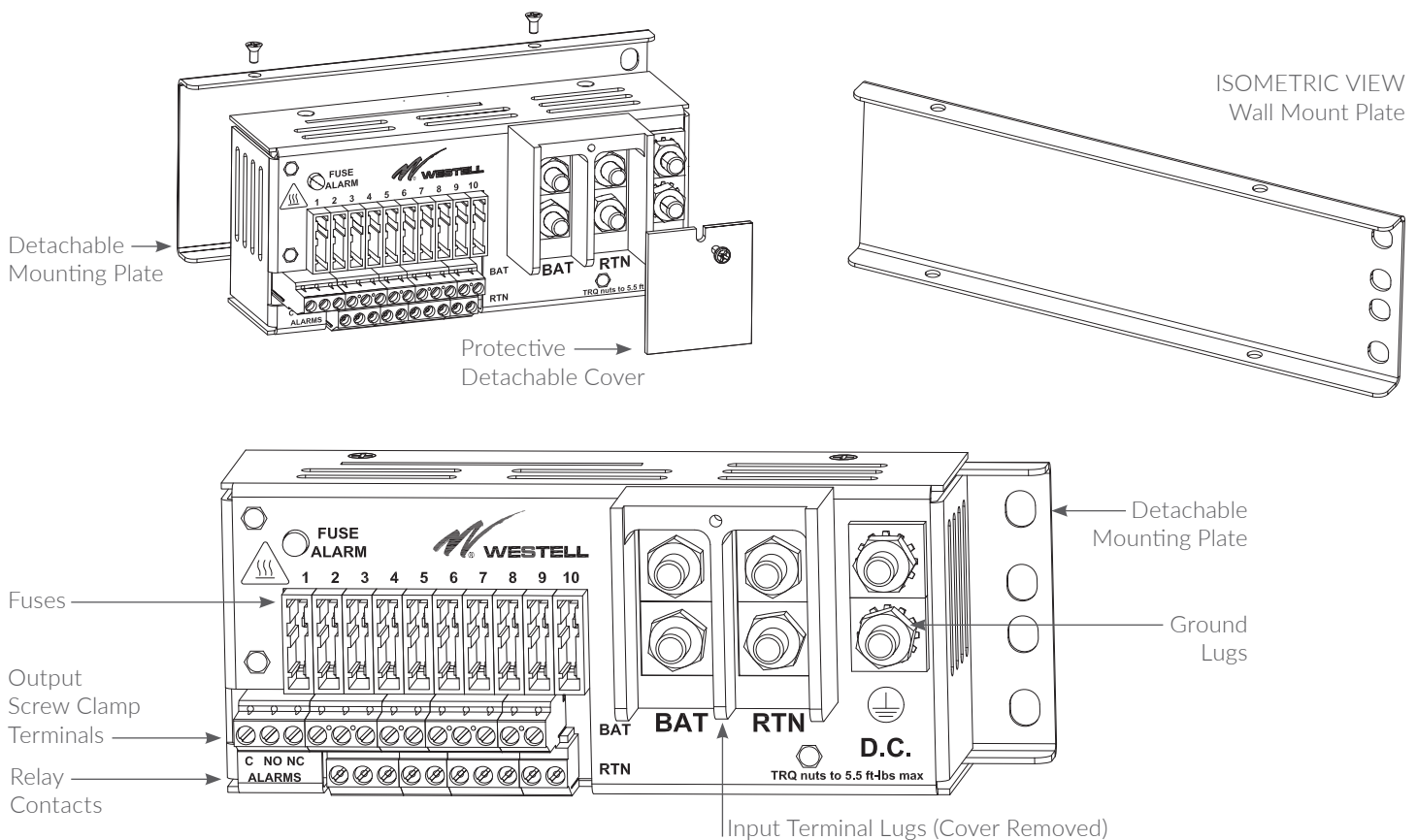
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Product Specifications

Voltage	+/-10 to +/-58VDC Max., Polarity Insensitive (+/-Bat)
Fuse Type/Size	15 Amps GMT, Max.
Input Current/Panel	100 Amps, Max. @ 47°C; 60 Amps @ 70°C
Output/Fuse	GMT Style Fuse Holders
Output/Bus	10 Fuses
Bus Qty/Panel	1 Bus per Panel, Front Access
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, Screw Clamp Terminal Block

Alarm Block	Screw Clamp Terminal Block
Relay Current	1 Amp/58VDC Max.
Dimensions	2.6" H x 6.0" W x 2.6" D (approx.)
Rack Mounting	Wall Mount and Rack Rail Mount, Both 1" & 1.25" Rack Unit Spacing
Weight	Approx. 4 lbs
Operating Temp.	40°C to +70°C (-40°F to +158°F)
Short Circuit Withstand Fuse Rating	450A (Max., Interrupt Fuse Rating)
Approvals	NEBS Level 3, Zone 4 Earthquake, UL 60950-1
Color	Off White



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