

Westell 130VDC Dual Bus Fuse Panels



General Information

Westell's 130VDC dual bus fuse panels provide up to 20 circuits for the distribution of power to active equipment. GMT or Type 70 fuses can be selected to protect the load side of each circuit. Alarm circuits are provided to indicate and extend alarm conditions when faults occur. Normal Operation LEDs are provided to indicate the status of each bus in the panel.

Product Highlights

- 2-hole lug input block supports up to 100A per bus for GMT and 80A per bus for Type 70 fuses
- Completely isolated inputs allows for two different battery voltages
- Front panel LEDs indicate power and alarm status
- Alarms when fuse is blown
- Wide temperature range supports extreme conditions
- 1RU rack height and 17" width fits all standard racks
- Clear lexan cover protects terminal connections

Applications

- Utilities
- Substations



Product Specifications

Voltage	130 Vdc (105-140 Vdc) – GMT panel 130 Vdc (119 – 150 Vdc) – Type 70 panel
Fuse Size/Type	15A / GMT 10A / Type 70
Current/Bus	100A – GMT panel 80A – Type 70 panel
Current/Panel	200A – GMT panel 160A – T70 panel
# of Outputs/Bus	10 – GMT panel 8 – Type 70 panel
Bus Type	Dual
Inputs	Two 1/4" studs on 5/8" centers
Outputs	#6 screw
Alarm Block	.045" sq wire wrap pins
Alarm Relay Current	¼ A @ 130Vdc
Dimensions	1.75"x17"x10.5"
Rack Mounting	19" or 23"
Weight	Approx. 8 lbs.
Operating Temp	-20°C to +60°C
Color	Off-white





WESTELL 130VDC Dual Bus Fuse Panels

Ordering Information

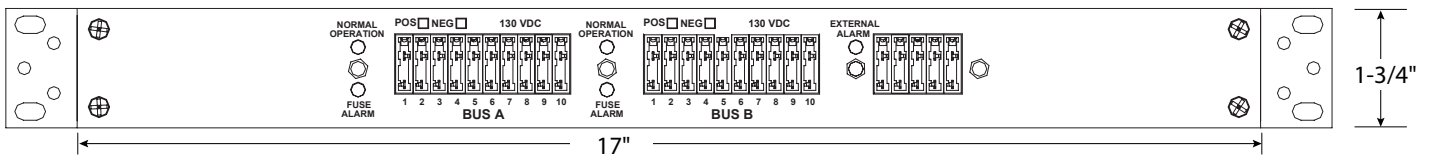
Part Number	Description
N250120-N130CY	130Vdc Fuse Panel, dual bus, 100A/bus, Ten 15A max GMT outputs/bus, 1RU high with mounting ears for 19" or 23" rack mounting, front panel LED and rear panel dry contact alarm indication
N280116-N130CY	130Vdc Fuse Panel, dual bus, 80A/bus, Eight 10A max Type 70 outputs/bus, 1RU high with mounting ears for 19" or 23" rack mounting, front panel LED and rear panel dry contact alarm indication

Fuse Information

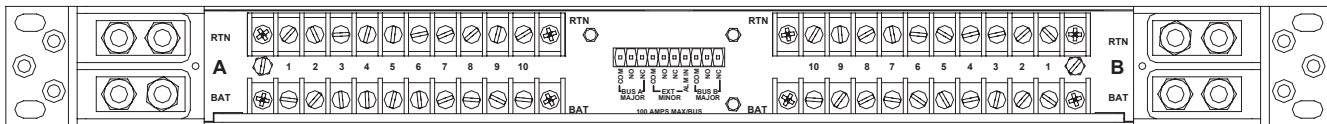
Part Number	Description	Part Number	Description
FF-GMT15	15A GMT fuse	FF-70T10	10A Type 70 fuse
FF-GMT12	12A GMT fuse	FF-70T5	5A Type 70 fuse
FF-GMT10	10A GMT fuse	FF-70T3	3A Type 70 fuse
FF-GMT7-5	7 1/2 GMT fuse	FF-70T2	2A Type 70 fuse
FF-GMT5	5A GMT fuse	FF-70T1	1A Type 70 fuse
FF-GMT3	3A GMT fuse		
FF-GMT1	1A GMT fuse		

Mechanical Drawings

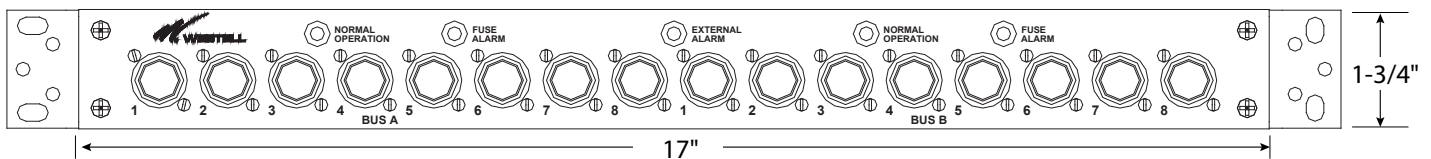
N250120-N130CY - Front View



N250120-N130CY - Rear View



N280116-130CY - Front View



N280116-130CY - Rear View

