

Dual-Feed 10/10-Position GMT Fuse Panel

Power :: 60A Input, -48V, Up to 15A GMT Fuses

Overview

Telect GMT fuse panels feature industry-leading reliability to ensure long-term performance in all types of network applications. This -48V panel is optimized for telecom network environments. It features a high-density dual-feed design with 10 fuse positions per bus and accepts fuses rated up to 15A each.

Power and fuse alarms provide clear indication of blown fuses and power failures. The panel mounts in all standard equipment racks, with reversible brackets to fit 19" or 23" installations.

Primary Benefits

- Dual bus (A and B) with 10 fuses per bus
- Dual stud (1/4" x 5/8" centers) input terminals
- Form C contacts provide reliable fail alarm connections
- Designation pin holder integrated into the panel (one pinholder per fuse)
- Fail alarm LEDs provide clear indication of blown fuse and power failures
- Clear polycarbonate cover (94V-0) protects input and output power connectors and wiring
- Compliant to key industry standards — UL listed, cUL, NEBS 3, CE

Applications

- Central office
- Traditional -48V power distribution
- Telecom networks

Ordering Information

Part Number	Description
009-0014-1001	Dual-feed 10/10-position GMT fuse panel
Panels ship with "dummy" fuses. Order fuses separately.	
Additional Items	
GMT Fuses	See telect.com
06113-03	Fuse puller
101557	Dummy fuse
116915	Fuse safety cover



009-0014-1001, Front view

Specifications

Electrical	
Nominal voltage	-48 VDC
Input rating	50A per bus
Max. input interrupt device	60A
Max. output protection device	15A
Power dissipation (full load)	10W per bus
Mechanical	
Dimensions	17" W x 1.75" H x 12" D (432 mm x 45 mm x 305 mm)
Weight	7 lbs. (3.18 kg)
Color	Black
Finish	Powder coat
Mounting	19" or 23"
Environmental	
Temperature range	-5° to 55° C
Humidity	0 to 90%, non-condensing
Connections	
Input terminals	Dual stud, 1/4" on 5/8" centers
Output terminals	Screw terminal, #6
Chassis Ground	Dual stud, #10 on 5/8" centers
Alarms	
Alarm indicators	Power, fuse alarms
Alarm Type	Form C
Alarm connector	0.045" square pin
Relay contact ratings	0.6A at 48VDC; 1A at 120 VAC
Compliance	
Agency compliance	UL, cUL, NEBS 3, CE

See more power distribution solutions, additional product documentation and more online at Telect.com.