60A Dual-Feed GMT Fuse Panels

Power :: Dual 10/10 or Dual 20/20 Positions; Compact and Lightweight

Overview

The Amphenol GMT fuse panels provide reliable low-current power distribution in a highly cost-effective package. Each panel features 60A dual-feed inputs and universal ±24/-48 operating voltage to fit in legacy and "next-gen" network applications. Panels handle up to 15A fuses in each position, providing ample capacity for distribution to a broad range of components. Dual 10/10-position and 20/20-position configurations are available.

Applications

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

How to Order:

- 1. Choose a panel configuration
- 2. Select fuses as required
- 3. Select accessories as needed

Primary Benefits

- Universal voltage (±24/-48 VDC) enables standardization on a single part number for multiple network applications
- Up to 15A fuses for distribution to a variety of network elements (Note: Order fuses separately)
- GMT fuse holders mounted for downward trip indication—easier identification and detection of blown fuses
- Form C relay contacts provide reliable alarm connections
- Fail alarm LEDs clearly indicate fuse and power failures
- Lever-actuated input connectors provide simple, tool-less termination and maintenance-free connections
- Screw clamp output, ground, and alarm connectors ensure security and reliability
- Essential low-current power distribution functionality in a cost-effective platform

See more power distribution solutions under Power Accessories at amphenolbroadband.com



60GMT10 Front view



60A Dual-Feed GMT Fuse Panels

Power :: Dual 10/10 or Dual 20/20 Positions; Compact and Lightweight

Ordering Information

Description	Part Number
Dual-feed 10/10 panel, white	60GMT10
Dual-feed 20/20 panel, white	60GMT20
Order fuses separately	
Amperage	GMT Fuses
18/100A	130781
1/4A	100151
1/2A	004001
3/4A	004008
1A	100991
1-1/3A	004006
1-1/2A	004011
2A	004002
2-1/2A	130783
3A	004012
3-1/2A	130782
4A	004013
5A	004014
7-1/2A	004010
10A	004015
12A	102287
15A	102288
Additional Items	
Fuse puller	06113-03
Dummy fuse	132748

Specifications

Electrical	
Nominal voltage	± 24V/-48V
Input rating	60A per bus
Max. input interrupt device	75A
Max. output protection device	15A
Power dissipation (full load)	12W per bus
Mechanical	
Dimensions	19" W x 1.75" H x 2" D (432 mm x 45 mm x 51 mm)
Weight	4 lbs (1.8 kg)
Color	White
Finish	Powder coat
Mounting	19" or 23"
Environmental	
Temperature range	-5° to 55° C
Humidity	0 to 90%, non-condensing
Connections	<u> </u>
Input terminals	Pressure clamp, #16 - #6 AWG
Output terminals	Screw clamp, #22 - #16 AWG
Chassis ground	Screw, #8
Alarms	
Alarm indicators	Power, fuse alarms
Alarm type	Form C
Alarm connector	Screw clamp, #22 - #16 AWG
Relay contact ratings	0.6A at 48 VDC; 1A at 120 VAC

