GMT FUSE PANEL FOR NETSURE™ SYSTEMS



KEY FEATURES

- High current output 80A
- Flexible output options single load or A & B output
- Compact panel fits in 19" or 23" relay rack
- Ease of installation Front accessible terminals for attaching load conductors
- Isolated Form-C alarm output

Designed to separate a single source into multiple feeds on output.

Product Overview

The GMT Fuse Panel for NetSure® systems is designed to provide overcurrent protection, separating a single source into multiple feeds on the output of a DC source. This panel accepts GMT fuses from 1A to 15A and can be populated with up to 20 fuses. The panel comes configured as a single load output, but can be converted, in the field, to an A & B output easily. The fuses plug into one of (20) mounting positions on the front panel. Each position has a localized return landing. An isolated Form-C alarm output is available on the panel as well as a resistive battery alarm output. This panel can be mounted in a 19" or 23" relay rack.

Application

The GMT Fuse Panel is ideal for installations where overcurrent protection or separation of load circuits is required on the output of a rectifier or converter. This panel is compatible with NetSure DC power systems from Vertiv™ or as a standalone item.

Additional information

For additional specification, engineering or installation information, use specification number 545700.





1



2

GMT Fuse Panel Specifications

INPUT/OUTPUT		
DC Voltage	-48VDC	
Current	80A	
ENVIRONMENTAL		
Operating Temperature	- 40°C to +65°C	
Storage Temperature	- 40°C to +85° C	
Humidity	0% to 95% non-condensing	
Safety	UL/cUL	
Customer Connections		
Input	2-hole 1/4"- 20, 5/8" Centers	
Output	Terminal block for #14AWG to #26 AWG conductors	

Ordering Information

PART NUMBER	AMPERE RATING	FUSE COLOR
248610301	18/100 GMT -A	-
248610200	1/4	Violet
248610300	1/2	Red
248610500	3/4	Brown
248610700	1-1/3	White
248610800	2	Orange
248610900	3	Blue
248611000	5	Green
248611300	7-1/2	Black-White
248611200	10	Red-White
248611500	15	Red-Blue
248872600	Replacement Dummy Fuse	-
102774	Replacement Safety Fuse Cover	-

VZ-00135 (R02/11)