

DESCRIPTION

Unipower Telecom's DPB2U-AB Series circuit breaker panels provide distribution and overload protection for up to 18 DC circuits. The panels are two rack units (3.50 inches) high. They distribute up to 300 amperes of load current for each A or B bus, with each bus having up to 9 circuit breakers. Each bus can be independently configured. The buses can be configured for 12, 24 or 48 volts, positive or negative grounds.

Magnetic circuit breaker capacities are from 1 to 100 amperes. The breakers can be removed and replaced from the front of the unit by disconnecting on the back and removing the front panel cover. Optional breaker alarms have dual-color LEDs (green/red) and Form C relay contacts.

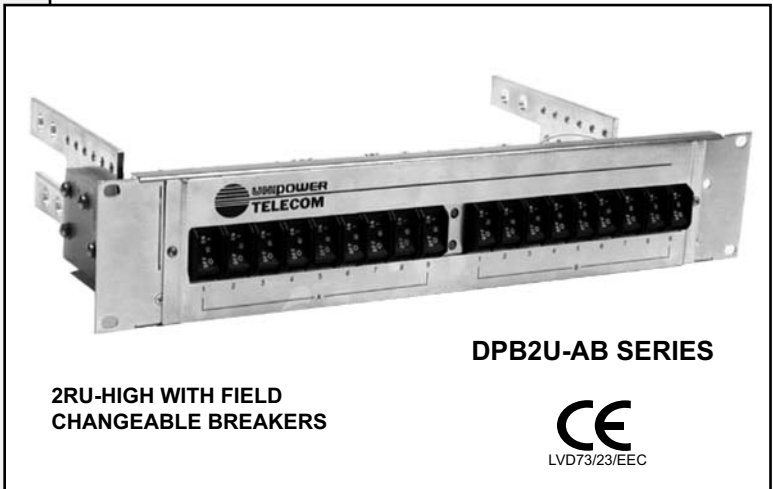
The input bus terminations are to copper bus bars. The standard model does not have return bus bars but option R does.

The panels can be ordered for mounting in either a 19- or 23-inch relay rack. They are flush mounted to the rack.

SAFETY CERTIFICATIONS

UL60950
CSA 22.2, No. 60950
EN60950

TWO-YEAR WARRANTY



2RU DUAL DISTRIBUTION PANELS

MODEL	BUS	BREAKERS/BUS	MOUNTING
DPB2U-AB-19	DUAL 300A	1 - 9	19 Inch
DPB2U-AB-23	DUAL 300A	1 - 9	23 Inch

OPTIONS

CODE	DESCRIPTION
D *	Alarm Circuit LEDs + Form C Relay (A & B)
R	Return Bus Bars

FEATURES

- ◆ Two Rack Units High: 3.50"
- ◆ Field Changeable Breakers
- ◆ Field Replaceable Alarm Board
- ◆ 19- or 23-Inch Rack Mounting
- ◆ Magnetic Circuit Breakers
- ◆ Dual, Independent A/B Buses
- ◆ Optional A/B Return Bus Bars
- ◆ Fully Independent A/B Alarms
- ◆ 1 to 9 Breakers per Bus
- ◆ 1A to 100A per Breaker
- ◆ 300A per Bus, 600A Total
- ◆ Voltage: 12, 24 or 48VDC
- ◆ Positive or Negative Ground
- ◆ LED and Form C Relay Alarm Option
- ◆ -20° to +70°C Operating Temperature

* NOTE: Voltage and polarity designation is ONLY required in the model number if an alarm board, -D, is fitted. Panel will only be limited by current.

