

1-600 amp, $\pm 24/-48/130$ VDC Battery Distribution Fuse Bay

Key Features

- **Single or Dual Loading**—group any combination of ± 24 volt, 48 volt or 130 volt loads in 400 or 600 amp capacities
- **Relay Rack or Box Framework Construction**—relay racks from 7' (2.13m) to 11'6" (3.57m) (11'6" includes cable turning section)
- **Fuse Protection**—available in current ratings of 0-30, 31-60 and 61-100 amps
- **Circuit Breaker Protection**—available in current rating of 1-100 amps
- **Top or Bottom Feed Configuration**—simplifies installation and distribution whether the power system is located above or below the BDFB (applies to both relay rack and box framework construction)
- **Metering Option**—for precise monitoring of the load
- **UL Listing Compliance**—to UL1801 specification available

Description

The Lorain® model 1293B2 Battery Distribution Fuse Bay (BDFB) is a space efficient branch loading system which can be easily configured for ± 24 volt, 48 volt or 130 volt power systems with up to 600 amp capacities. The compact design, modularity and flexibility of either top or bottom feed provides simplified, well-routed branch loading to supplemental loads from the main power system without long, complicated cable runs.

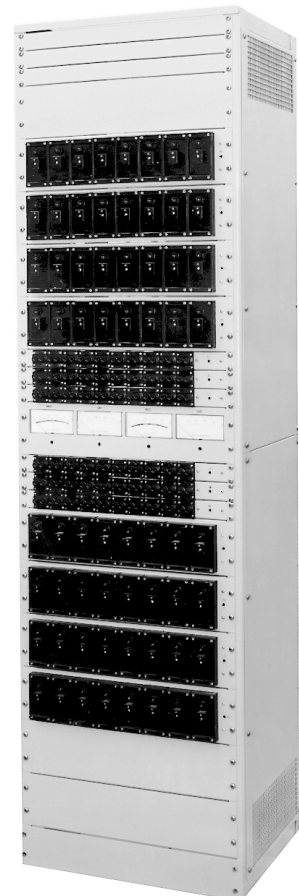
The 1293B2 can be single or dual loaded to allow grouping of various volt loads in a single bay.

Application

The 1293B2 battery distribution fuse bay is designed for use in large central office installations and other applications requiring effective distribution and protection of power plants up to 600 amps capacity per load.

Additional Information

For additional specification, engineering and installation information, specify model 1293B2 and spec. number 582109000, 582109001 and 582109003.





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