

Modular Rear Terminal ATC Fuse Block 15710 Series

Bussmann Automotive Products introduces the modular 15710 Series Rear Terminal ATC Fuse Block, or RTA™. The RTA offers design engineers electrical system flexibility at a low cost. Its compact size is ideal for use in various applications in the transportation markets.

Electrical connections to the RTA are simple. It incorporates a power bus that eliminates the need to hard wire the input for each individual fuse. A single input power wire connected to the bus's input stud provides the power for all of the circuits on the bus. Dual bus options are available. Output connections are made via standard Delphi Packard Pack-Con Series III terminals that are easily installed into the rear of the RTA.

Series 15710 RTA™ Features and Benefits:

- Accepts standard Bussmann ATC fuses and circuit breakers.
- Modular design provides 8-32 fuse positions (in multiples of 4).
- Bus bar power input (single or dual bus options)
- High ampacity - up to 320 amps per bus
- Through-panel mounting hides wires behind the panel for a "clean" installation
- Splash Resistant Covers are available to accommodate both fuses and circuit breakers
- Hardware options are available
- Terminal locks are available (Part Number: 15710-TP)
- Power input bus reduces wiring time, minimizes wiring defects, and increases reliability
- Wiring is protected from damage and short potential because it is behind the mounting panel



Series 15710 - Rear Terminal ATC Fuse Block

Specifications:

Blade Terminals: Accepts ATC® blade-type fuses or Series 220 ATC® circuit breakers.

Power Input: 1/4-20 stud for ring terminal.

Current Rating: Total continuous current rating = Total number of fuse positions for bus bar x 10.

Recommended Mounting Torque for 10-32 Threaded Inserts: 24 in.-lbs.

Recommended Mounting Torque for Power Input: 65 in.-lbs.

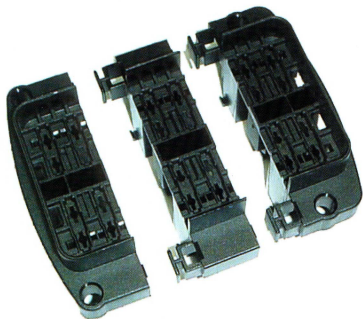
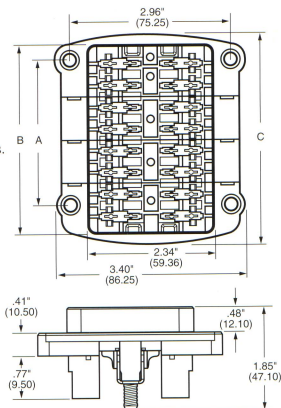
Positions: Provides 8 to 32 output circuits

Material: 94VO Thermoplastic

Ambient Temperature: -40°C to 125°C

Recommended Wire Size: Input Power #4-6; Output Circuits #10-16

Other Features: Accepts Delphi Pack-Con Series III terminals in output positions. **Output terminals are not supplied with the fuse block.**



| # of Positions | A (mm) | B (mm) | C (mm) |
|----------------|--------|--------|--------|
| 8 | 28.4 | 47.9 | 57.8 |
| 12 | 48.4 | 67.9 | 77.8 |
| 16 | 68.4 | 87.9 | 97.8 |
| 20 | 88.4 | 107.9 | 117.8 |
| 24 | 108.4 | 127.9 | 137.8 |
| 28 | 128.4 | 147.9 | 157.8 |
| 32 | 148.4 | 167.9 | 177.8 |

Part Numbering System

| Series | # of Positions* | Hardware Options | Cover Option | Label Option |
|--------|--|---|---|---------------------------------------|
| 1 | □□ 08,12, 16,....32 | □ | □ | □ |
| 2 | □□ / □□ Left Side Right Side 06, 08, 10,....28 04, 06, 08,....26 | □ | □ | □ |
| | | 0 - Without nuts 1 - Nuts shipped bulk 2 - Nuts assembled | 0 - No Cover 1 - Fuse Cover 2 - Circuit Breaker Cover | A - Standard B - Z -Custom Label** |

*Total # of fuse positions must be a multiple of 4

**Certain requirements apply for custom labeling. Consult factory for more information.