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[LFMX0007Z-01 MiniFlec](#) and
[LFLX0006-01 EPC](#) Power Distribution Modules

FOR IMMEDIATE RELEASE

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Littelfuse Introduces Two New Market Power Distribution Modules to the Commercial Vehicle Product Line

CHICAGO, September 25, 2018 – [Littelfuse, Inc.](http://Littelfuse.Inc), the global leader in circuit protection, introduced the EPC Series and MiniFlec Series Power Distribution Modules for the commercial vehicle industry. Both products are internally bussed, connectorized, sealed power distribution module, suitable for mounting in rugged commercial vehicle applications.

Both products have a dense concentration of high power circuits and accept plug devices like automotive fuses, diodes and relays to protect and control complex electrical systems. Geoff Schwartz, Business Development Manager, Commercial Vehicles, at Littelfuse, said “These products can be internally mounted to a Printed Circuit Board (PCB) that allows bussed connections to a large number of devices.”

The EPC has electrical connectors that support surface mount applications. These connectors are configurable with various power I/O. The sealed rugged enclosure protects internal circuitry from harsh environments such as high shock, vibration, as well as moisture and contaminants, giving this product an approved IP67 ingress protection rating. The EPC includes a cover to help protect the base, preventing misplacement as well as includes 5 spare fuse locations.

EPC Series Power Distribution Module Applications:

- Main electric system distribution and protection
- Can hold a compacity of 27 mini style fuses
- Uses 3 Form C 280 series relays and 6 Form A 280 series relays
- 2 separate power input buses
- All relays share common ground circuit

The MiniFlec includes a tethered cover attached securely to the base as well as uses 3 Form C 280 Series Relays, 3 Form A 280 Ultra Micro Series Relays, and One ISO Mini Relay, All relays share common ground circuit and can hold 11 MINI fuses and 2 higher amperage MCASE+ fuses. The MiniFlec is designed for panel mounting and base compression limiters prevent over-torquing when unit is mounted.

MiniFlec Series Power Distribution Module Applications:

- Main electric system distribution and protection
- Secondary box to add in additional capacity
- Sealed rugged enclosure protects internal circuitry from harsh environments such as high shock, vibration, moisture and contaminants
- Sealed to IP67/69K
- Included tether connects cover to base preventing misplacement
- Standard MiniFlec includes 6 spare fuse locations (4 MINI Fuses / 2 MCASE Fuses)

Availability

The MiniFlec Series Power Distribution Module is available as a standard unloaded market product. The EPC Series Power Distribution Module is available as a connectorized power distribution module with IP67/IP69K.

Please talk to your local representative for additional details on how Littelfuse can build your EPC or Miniflec specific to your requirements. Sample requests may be placed through authorized Littelfuse distributors worldwide. For a listing of Littelfuse distributors, please visit Littelfuse.com.

For more information

Additional information is available on the [MiniFlec Series](#) Power Distribution Module product page and on the [EPC Series](#) Power Distribution Module product page. For technical questions, please contact our technical support team at CVP_Info@littelfuse.com

About Littelfuse

Founded in 1927, Littelfuse is the global leader in circuit protection with advancing platforms in power control and sensor technologies. The company serves customers in the electronics, automotive and industrial markets with products that include fuses, semiconductors, polymers, ceramics, relays and sensors. Littelfuse has more than 11,000 employees in more than 50 locations worldwide. For more information, please visit Littelfuse.com.

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