ZIP Economizer™ Communication Module

**Installation**

Each ZIP Economizer module is designed with a unique form fit which allows it to fit only in one location on the ECON-ZIP-BASE.

Insert the ECON-ZIP-COM module in the far right (designated) slot of the ZIP Economizer base unit. Illustration located below for location.

Press firmly to lock the module in place – you will hear a snap.

**Removal of ECON-ZIP-COM**

Insert a flat head screw driver into the latch of the module. Apply light pressure on the latch away from the base unit. Lift up to remove.

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**Technical Data**

<table>
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<th>Type</th>
<th>Name</th>
<th>Description</th>
<th>Electrical Specification</th>
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</table>
| I/O  | Comm | Communication interface | RS485 Interface  
Optical Isolation max. 1k VDC (for max. 1min)  
Pin 4: RS485 Com Gnd  
Pin 7: RS485 Com A  
Pin 8: RS485 Com B |
| Relay | ALM  | Diagnostic alarm | Relay contact 24 V  
Normal current: 0.5A  
Inrush current: 1A |
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Wiring Diagram

24Vac Alarm Light / Pilot Relay

ALM

ALM