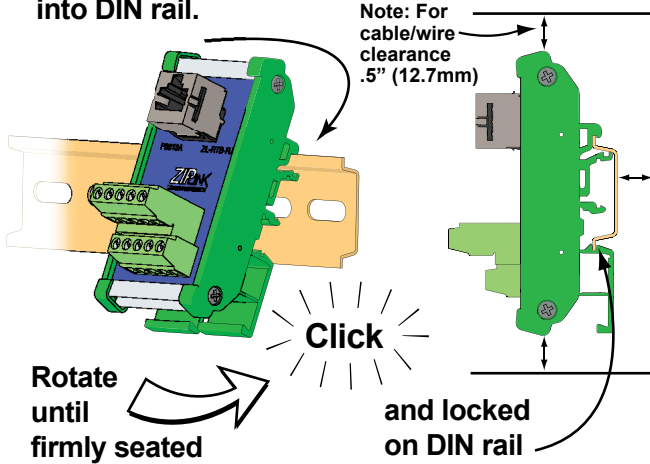


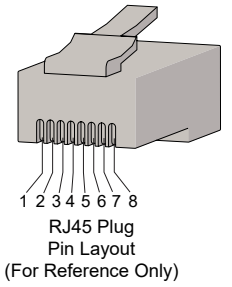
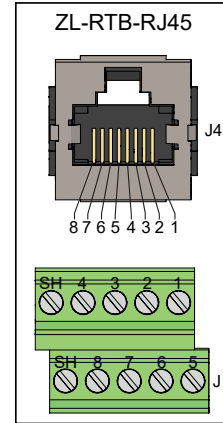
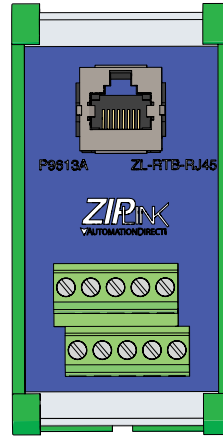
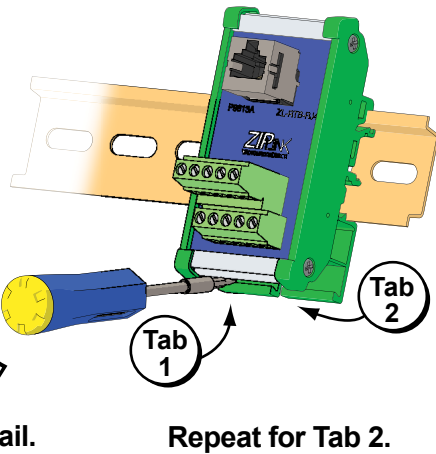
## DIN Rail Installation and Removal

To install ZIPLink module, insert upper tab into DIN rail.

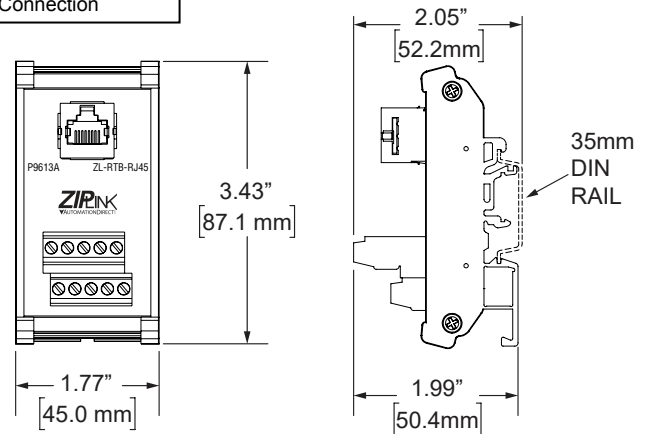
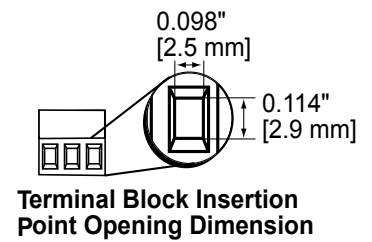


To remove ZIPLink module, insert screwdriver between Tab 1 and module.

Pry up to release clip from DIN rail.



ZL-RTB-RJ45 Internal Circuit	
RJ45	TB
1 >	⊕ 1
2 >	⊗ 2
3 >	⊕ 3
4 >	⊗ 4
5 >	⊕ 5
6 >	⊗ 6
7 >	⊕ 7
8 >	⊗ 8
NOTE: Shield	⊕ SH
Connection	⊗ SH



**WARNING:** To minimize the risk of potential safety problems, you should follow all applicable local and national codes that regulate the installation and operation of your equipment. These codes vary from area to area and it is your responsibility to determine which codes should be followed, and to verify that the equipment, installation, and operation are in compliance with the latest revision of these codes.

Equipment damage or serious injury to personnel can result from the failure to follow all applicable codes and standards. We do not guarantee the products described in this publication are suitable for your particular application, nor do we assume any responsibility for your product design, installation, or operation.

If you have any questions concerning the installation or operation of this equipment, or if you need additional information, please call Technical Support at 770-844-4200.

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Specifications	
<b>Description*</b>	RJ45 Connector module to terminal block
<b>Approvals</b>	E139594 UL, cUL CE EN 61131-2:2007
<b>UL Voltage Rating**</b>	30VDC
<b>Maximum Current per Circuit</b>	1A
<b>Number of Circuits</b>	8
<b>Terminal Block Contacts</b>	Copper alloy, tin-lead plated
<b>Wire Range (Rated Cross Section)**</b>	12-24AWG Solid or Stranded Copper Conductor (2.5mm <sup>2</sup> )
<b>Wire Strip Length</b>	0.24-0.27" (6-7mm)
<b>Screw Torque</b>	4.4 in-lbs (0.5 Nm)
<b>Surrounding Temperature Range</b>	32 to 140°F (0 to 60°C)
<b>Cable/Wire Clearance</b>	0.5" (12.7mm) Required
<b>Mounting Restrictions</b>	None

\*Connecting cables are for internal wiring only.

\*\*Use Class 2 Power Supply. Use conductors rated 60°/75°C

Part Number	Revision	Date
ZL-RTB-RJ45	1st Ed., Rev A	9/24/2021