



RJ12 Feedthrough Module

The RJ12 feedthrough module provides convenient break-out of wiring to terminal blocks.

Module mounts on 35mm DIN rail (part #DN-R35S1) or 15mm DIN rail (part #DN-R15S1).



ZL-RTB-RJ12

Specifications				
RJ12 Feedthrough Module	Part #	Pcs/Pkg	Price/Pkg	Weight (lbs)
	ZL-RTB-RJ12	1	\$18.00	0.32
Description ³	RJ12 Connector to terminal block			
UL Voltage Rating ¹	30VDC			
Maximum Current per Circuit	1A			
Number of Circuits	6			
Terminal Block Contacts	Copper alloy, tin-lead plated			
Wire Range (Rated Cross Section) ²	12–24 AWG Solid or Stranded Copper Conductor (2.5 mm ²)			
Wire Strip Length	0.24–0.27 in (6–7 mm)			
Screw Torque	4.4 in-lbs (0.5 N-m)			
Surrounding Temperature Range	32 to 140°F (0 to 60°C)			
Cable/Wire Clearance	0.5 in (12.7 mm) Required			
Mounting Restrictions	None			
Connecting Cables (Sold Separately)	ZL-RJ12-CBL-2, ZL-RJ12-CBL-2P, GS-RJ12-CBL-2, ZL-SVC-232RJ12-CBL-2 See Connection Cable specifications tables at the end of this section.			
Approvals	File # E200031 UL, cUL, Class 1, Division 2, Groups A,B,C,D Hazardous Locations, CE, EN 61131-2:2007			

¹ Use Class 2 power supply.

² Use conductors rated for 60°/75°C.

³ Connecting cables are for internal wiring only.

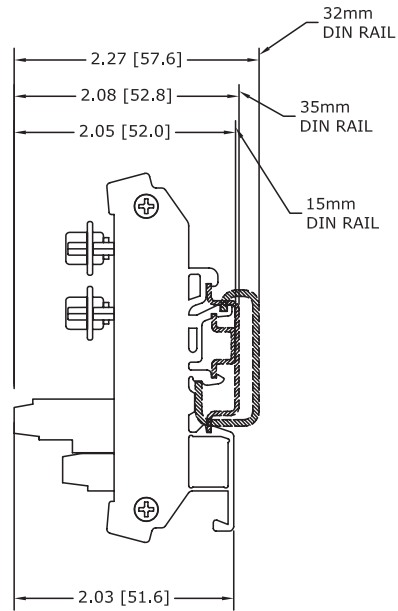
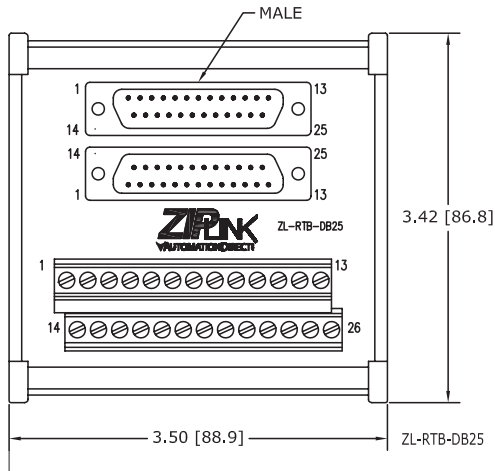


NOTE: SEE WIRING DETAILS AND DIMENSIONAL DRAWINGS ON OUR WEB SITE AT:
<http://www.automationdirect.com/static/manuals/ziplinks/ziplinks.html>

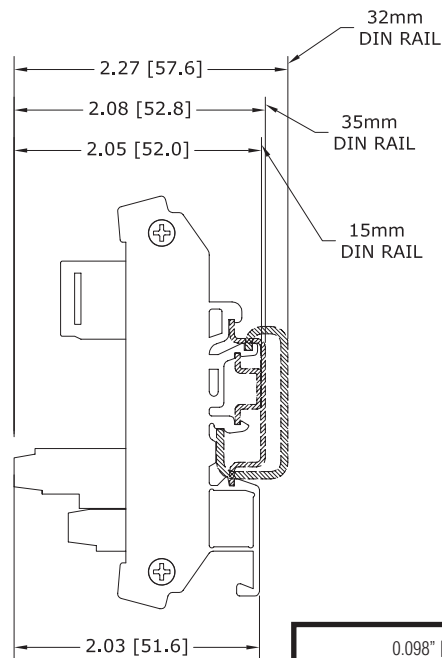
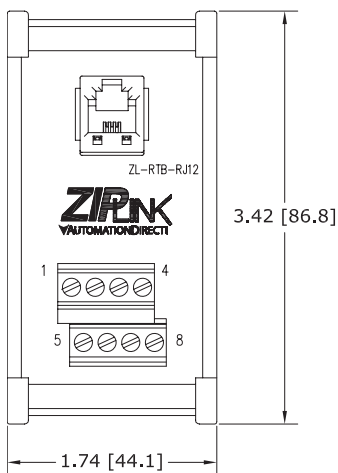
ZIP LINK™ Module Dimensions

AUTOMATIONDIRECT

ZL-RTB-DB09/15/25



ZL-RTB-RJ12



0.098" [2.5 mm]

0.114" [2.9 mm]

All terminal block insertion point opening dimensions are the same.

Note: Dimensions shown in Inches [mm]