



D-Sub Feedthrough Modules

Available in male and female, 9, 15 or 25-pin versions, these connector modules provide a fast, convenient method of transitioning between D-Sub connectors and field wiring through the use of screw terminals.

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



ZL-RTB-DB09



ZL-RTB-DB15



ZL-RTB-DB25

Specifications												
D-Sub Feedthrough Modules	Part #	Pcs/Pkg	Price/Pkg	Weight (lbs)	Part #	Pcs/Pkg	Price/Pkg	Weight (lbs)	Part #	Pcs/Pkg	Price/Pkg	Weight (lbs)
		ZL-RTB-DB09	1	\$21.50	0.08	ZL-RTB-DB15	1	\$27.00	0.13	ZL-RTB-DB25	1	\$34.50
Description ²	9-pin male and female D-sub to terminal blocks				15-pin male and female D-sub to terminal blocks				25-pin male and female D-sub to terminal blocks			
UL Voltage Rating ³	30VDC											
Maximum Current per Circuit	1A											
Number of Circuits	9				15				25			
Wire Range (Rated Cross Section) ¹	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)											
Terminal Block Contacts	Copper alloy, tin-lead plated											
Cable/Wire Clearances	0.5 in (12.7 mm) Required											
Mounting Restrictions	None											
Connecting Cables (Sold Separately)	ZL-DB9-CBL-2 See Connection Cable specifications tables at the end of this section.				ZL-DB15-CBL-2 See Connection Cable specifications tables at the end of this section.				ZL-DB25-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 conductors rated for 60°/75°C.

² Connecting cables are for internal wiring only.

³ Use Class 2 power supply.

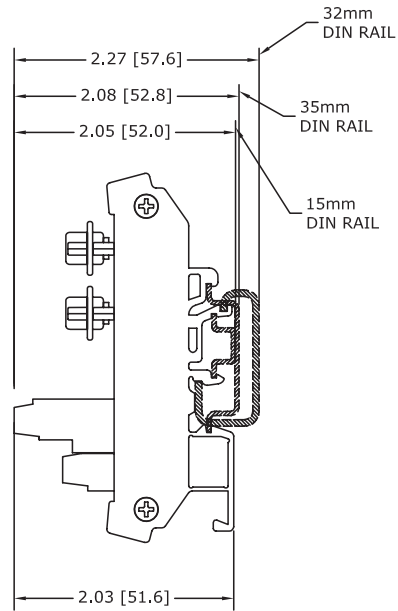
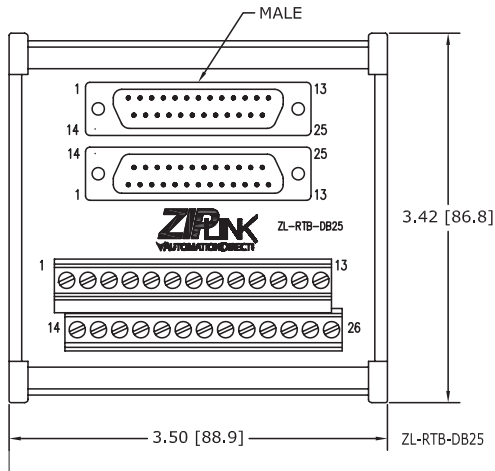


NOTE: SEE WIRING DETAILS AND DIMENSIONAL DRAWINGS ON OUR WEB SITE AT: <http://www.automationdirect.com/static/manuals/ziplinks/ziplinks.html>.

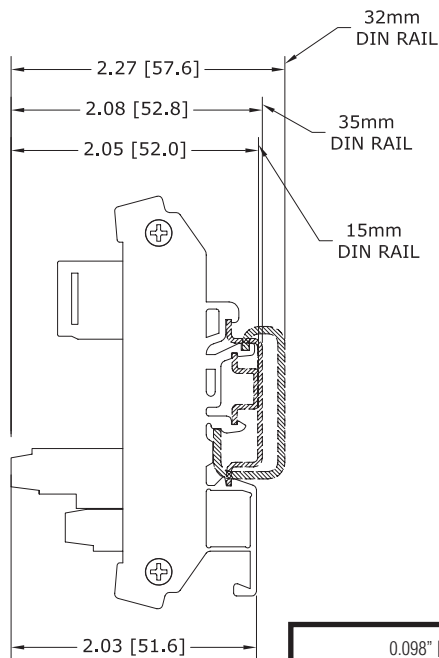
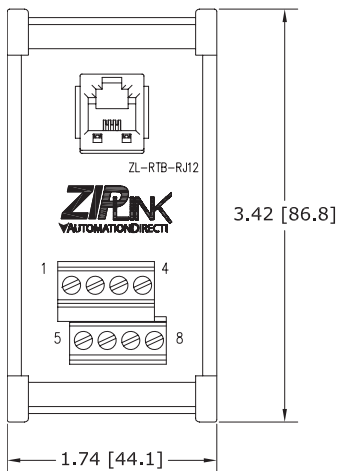
ZIP LINK™ Module Dimensions

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]