# **D-Sub Feedthrough Modules**

For current \$AUD visit www.directautomation.com.au

Please note: \$US prices shown

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

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



Specifications Specification Specif												
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	\$34.50	0.08	ZL-RTB-DB15	1	\$44.00	0.13	ZL-RTB-DB25	1	\$55.00	0.32
Description 2	9-pin male and female D-subs to terminal blocks				15-pin male and female D-subs to terminal blocks				25-pin male and female D-subs 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 mm²)											
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)	Click on	9-CBL-2 onnection Cat ons Tables.	ole	ZL-DB15-CBL-2 Click on link: Connection Cable Specifications Tables.				ZL-DB25-CBL-2 Click on link: <u>Connection Cable</u> Specifications Tables.				
Approvals	File # E200031 UL, cUL, Class 1, Division 2, Groups A,B,C,D Hazardous Locations, CE, EN 61131-2:2007											

<sup>1</sup> Use conductors rated for 60°/75°C.



Note: See wiring details and dimensional drawings on our Web site at: http://www.automationdirect.com/static/manuals/ziplinks/ziplinks.html.

www.automationdirect.com

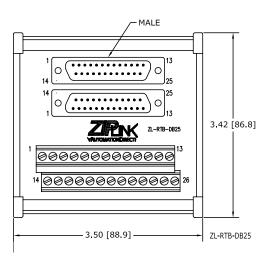
<sup>2</sup> Connecting cables are for internal wiring only.

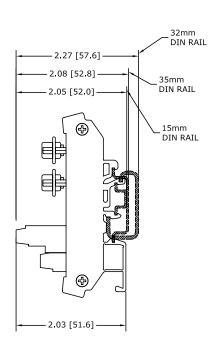
<sup>3</sup> Use Class 2 power supply.



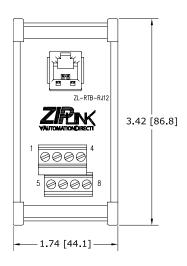
## **Module Dimensions**

### **ZL-RTB-DB09/15/25**

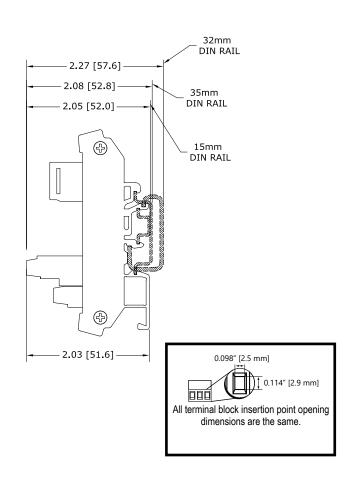




## ZL-RTB-RJ12



Note: Dimensions shown in Inches [mm]



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