



# DB9 Female 9-Pin to Terminal Block Adapter w/ ESD Surge Protection



Model No. TB-DB9TO9ESD



This Screw-less terminal block adapter is designed for fast and easy connection from DB9 female to spring clamp terminal block wiring for RS-422 / 485 in one small convenient package featuring ESD protection.

- Converts the DB9 Male input connected to the Female DB-9 serial port to a terminal block connection for fast easy wiring applications.
- Supports screw-less wiring with complete RS-422 or RS-485 data signals.
- Extremely compact terminal block connector reduces bulky adapters when needed.
- Features 30kV ESD Surge Protection to keep your connections safe
- Easy identification on the adapter for 9 signal pins.

Interested? [LEARN MORE →](#)



[View more images here >](#)

## Questions? Speak to an engineering expert today!

Our on site engineers are ready to help you with your build.

☎ [1-727-209-1300](tel:1-727-209-1300) (Local) ✉ [expert@coolgear.com](mailto:expert@coolgear.com)



**We Speak Your Speak** - When you reach out to our support, you'll find yourself in the hands of a solution-oriented, knowledgeable expert ready to answer whatever question you throw at them. Go ahead, test us.

**We're Ready For Integration, Every Time.** - Coolgear streamlines the task of selecting charging and connectivity products. For over 20 years our rugged, off-the-shelf USB hubs and serial products are ready to go for your next project.

**Within every great machine, lives Coolgear.** - At Coolgear, we're just as passionate about building great products as you are. That's why we aim to meet or exceed your build specs every time.,

**Advanced Engineering** - Coolgear painstakingly sources high-quality components, oversees all manufacturing methods, and conducts rigorous testing to ensure all our products are industrial-grade. This means greater duty cycle, zero data loss, and longer lasting builds. We promise.,

# PRODUCT SPECIFICATIONS

Looking for product documentation?  
[View CAD Models, Data sheet and Drawings here >](#)



Environmental Performance	Operating Temperature	-40°C to 115°C (-40°F to 239°F)
	ESD Protection	30kV Surge Protection
Product Information	Warranty	1 Year Warranty Covering Defective Material & Workmanship, Warranty will not apply to defects or damage due to incidents of ESD damage, accidents, neglect, misuse, alterations, operator error, or failure to properly maintain, clean or repair products.
Serial Attributes	Serial Standards	RS422, RS485
	Color	Black
Mechanical	Item Dimensions (L × W × H)	1.38 × 1.69 × 0.67 in.
	Item Weight	0.0375 lbs.
Other Data	UPC	045079163621
	Weight	0.087 lbs
	Dimensions	4.750 × 3.375 × .750 in

## Ready to Buy? Let's get to work!

Purchase order lets set you up.

Online with Credit card Orders shipped same day!

\*orders placed prior to 3:30pm EST

 [1-888-688-2188](tel:1-888-688-2188) (Toll free)

 [sales@coolgear.com](mailto:sales@coolgear.com)