Coolgear, Inc.
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Technical Data Sheet Rev 06-240821

RS232/422/485 DB9 to Terminal Block 5 Pin Passive Adapter (Micro Sized)

Model Number: **ISERIAL-TB5**

Features

- Provides Screw type Terminal Block for TX+, TX-, RX+, RX-, GND
- Micro DB9-Female to 5-pin Terminal Block adapter
- Provides a flexible and reliable conversion for a DB9 based RS422/485 port
- 3 Modes support for serial signal
- Built-in DB9-female (DCE) connector and 3.5mm 5-pin Terminal Block

Package Contents

- Adapter

Specifications

OVERVIEW	
Model No	iSerial-TB5
Product Type	Serial Adapter
Compliance	None or N/A
UPC	736983903334
Country of Origin	Taiwan
LED indicators	None or N/A
Electrical Protections	N/A
PHYSICAL	
Ship Weight (lbs)	0.6 lbs
Ship Weight (kg)	0.27 kg
Material	Plastic
Color	White
Mountable	N/A

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Specifications Cont.

CONNECTIONS	
Connector(s)	5-pin Terminal Block | DB9 Female w/ Screws

SERIAL SPECS	
Serial Modes	RS232 | RS422 | RS485
RS422 Signals	TxD-, TxD+, RxD+, RxD-, GND
RS485 2-wire Signals	Data-, Data+, GND
RS485 4-wire Signals	TxD-, TxD+, RxD+, RxD-, GND

ENVIRONMENTAL	
Operating Temperature	0C ~ 60C
Storage Temperature	-20C ~ 70C
Operating Humidity	15 ~ 85% RH

OS SUPPORT	
Supported Operating Systems	OS independent - No software or drivers required

WARRANTY	
Warranty Period	1 Year

PRODUCT URL	
Product Page	https://www.coolgear.com/product/rs232-db9-to-terminal-block-5-pin-passive-adapter-micro-sized