

## RS232 Cable with Adjustable Pin Settings



## Specification

Weight:	75 g
Cable Length:	1.2m
Plug A:	9 Way Female D-type
Plug B:	3 Pin Phoenix

## Package contents

- 1 x PTM-RS100
- 1 x Quick Start Guide

## **Precautions:**

The information contained herein is intended for evaluation by technically skilled persons. Any person relying on this document does so at their own independent discretion and sole risk. PureLink makes no representations or warranties, expressed or implied, with respect to the accuracy, completeness or reliability of this document. For further information regarding the use of this product please contact us.

Send an E-Mail to: [info@purelink.de](mailto:info@purelink.de)

## **Safety Information**

Only skilled electricians may assemble and disassemble the housing of the product.

Risk of short-circuit. Never bridge contacts!

Possible trip hazard! Attend to safe cable installation

Risk of damaging your device with wrong Pin Settings.

## **Warranty and Responsibility:**

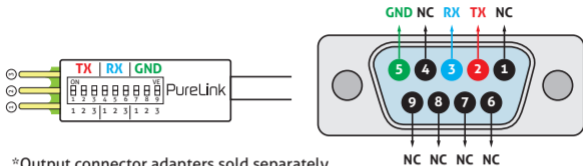
- As the manufacturer has no influence on installation, warranty only applies to the product itself.
- The manufacturer is not liable for damages to persons or property caused by improper installation, operation or maintenance, not described in this manual.
- Do not alter or modify the product.
- Any use other than described in this user`s manual is not permitted and causes loss of warranty, loss of guarantee, and non-liability.
- We reserve our right for misprints and changes of the device, packing, or user`s manual.

## Introduction

The PureInstall PTM-RS100 is a patent pending adjustable RS232 cable designed specifically for the Audio and Video, Control and the Hobby Electronics markets. The adjustable nature of the PTM-RS100 allows the user to configure the transmit (TX), receive (RX) and ground(GND) lines to any desired setting. This flexibility allows the cable to be a null modem, a pass through cable, a receive-only / send-only cable or, it can be configured to work with any off the shelf device\* on the market-all at the flick of a switch!

## Pin-Out

The diagram below shows the innovative data routing switch bank and how it is connected to a standard 9 way female D-Type:

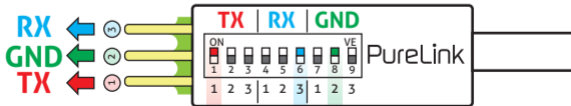


\*Output connector adapters sold separately

## Usage

Pins 2(TX), 3(RX) and 5(GND) of the D-Type are fed to the switch bank, and based on the user settings, are routed to the desired output pins.

Simply determine the correct output pin for that data line, and flick that switch up – see example below:



## Warning!

Check that the settings you are using are correct for the device, PureLink accept no liability for loss or damage to property as a result of misusing this cable.

## Compliance / Conformity

RoHS and REACH compliant.

Please dispose of this product by taking it your local collection point or recycling center. This will help protect the environment in which we all live.

Before putting the product into operation, please observe the country specific regulations.

## **Technical Support:**

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