



## CA-CFR-PS-DB9P Product Description

This cable connects the 5-pin J1 connector of a T7 Networked Absolute Inclinometer (<https://www.usdigital.com/products/inclinometers/t7/>) (RS232 interface) to a standard PC's DB9 RS-232 serial COM port. The power connector is used to supply 5.5V to 30V power to the T7. This allows the host computer to read the position and set parameters of the T7-232 via the COM port.



**WARNING:** This product can cause exposure to substances, such as *phthalate plasticizers*, known to the State of California to cause cancer and reproductive harm. For more information, go to [oehha.ca.gov/proposition-65](http://oehha.ca.gov/proposition-65) (<https://oehha.ca.gov/proposition-65>).

## Specifications

### PIN-OUT

T7 (J1 CONNECTOR)	DB9	POWER JACK
Pin 1 (Shield)	-	-
Pin 2 (VIN)	-	Center terminal
Pin 3 (GND)	Pin 5 (GND)	Outer sheath
Pin 4 (TXD)	Pin 2 (RX)	-
Pin 5 (RXD)	Pin 3 (TX)	-

## Notes

- US Digital® warrants its products against defects in materials and workmanship for two years. See complete warranty (<https://www.usdigital.com/company/warranty>) for details.



## Configuration Options

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CA-CFR-PS-DB9P	-	CONNECTOR_1	-	CABLE_TYPE	-	CONNECTOR_2	-	CABLE_LENGTH
		CFR		PS		DB9P		Length

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**PLEASE NOTE: This chart is for informational use only.** Certain product configuration combinations are not available. Visit the CA-CFR-PS-DB9P product page (<https://www.usdigital.com/products/CA-CFR-PS-DB9P>) for pricing and additional information.