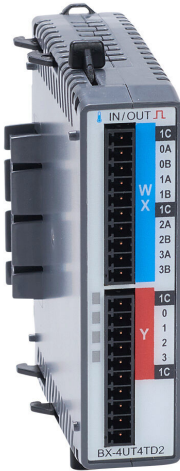


# BX-4UT4TD2 Cut Sheet



BRX universal temperature combo module, Input: 4-channel, RTD/ thermocouple/thermistor, Output: 4-point, sourcing, 12-24 VDC. (1) BX-RTB10 screw terminal block kit included.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/BX-4UT4TD2>

## Technical Specifications

<b>Brand</b>	BRX
<b>Item</b>	Combo module
<b>I/O Module Type</b>	Universal temperature
<b>Number of Input Channels</b>	4
<b>Input Signal Type(s)</b>	RTD/thermocouple/thermistor
<b>Input RTD Signal Types</b>	Pt10, Pt50, Pt100, Pt200, Pt500, Pt1000 and Ni120
<b>Input Thermistor Signal Types</b>	2252, 10K-AN Type 3, 5K, 3K and 30K
<b>Input Thermocouple Signal Type</b>	J, E, K, R, S, T, B, N
<b>Input Voltage Signal Range</b>	+/- 31.25 mVDC, +/- 62.5 mVDC, +/- 125 mVDC, +/- 1 VDC
<b>Number of Non-Isolated Input Commons</b>	1

<b>Input Resolution</b>	24-bit
<b>Number of Output Points</b>	4
<b>Discrete Output Type</b>	Sourcing
<b>Nominal Output Voltage</b>	12-24 VDC
<b>Load Current</b>	0.5A/point
<b>Number of Non-Isolated Output Commons</b>	1
<b>Includes</b>	(1) BX-RTB10 screw terminal block kit
<b>Programming Software</b>	Do-more Designer programming software v2.7 or later
<b>Additional Information</b>	Optional BX-RTB10-1 or BX-RTB10-2 terminal block kits sold separately. Pre-wired ZIPLinks not available for temperature modules

## Agency Approvals

<b>UL Listed File #</b>	E185989
<b>UL Recognized File #</b>	None
<b>UL Hazardous File #</b>	None
<b>CE</b>	<a href="#">View CE declarations</a>
<b>CSA File #</b>	None
<b>RoHS Status</b>	Yes (See CE Doc)
<b>EU REACH</b>	<a href="#">View EU REACH document</a>

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/BX-4UT4TD2.pdf>  
See store item page for other formats.