

BX-4RTD4DA-1 Cut Sheet



BRX temperature combo module, Input: 4-channel, RTD, input RTD type(s): Pt100, Pt1000, JPt100, Cu10, Cu25 and Ni120, Output: 4-channel, current, 0-20 mA and 4-20 mA. (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-4RTD4DA-1>

Technical Specifications

Brand	BRX
Item	Combo module
I/O Module Type	Temperature
Number of Input Channels	4
Input Signal Type(s)	RTD
Input RTD Signal Types	Pt100, Pt1000, JPt100, Cu10, Cu25 and Ni120
Input Resistance Signal Range	0-10000 ohm, 0-6250 ohm, 0-3125 ohm, 0-1562.5 ohm, 0-781.2 ohm, 0-390.6 ohm and 0-195.3 ohm
Number of Non-Isolated Input Commons	1
Input Resolution	16-bit
Number of Output Channels	4

Output Signal Type	Current
Analog Output Type	Sourcing
Number of Non-Isolated Output Commons	1
Output Resolution	16-bit
Output Current Signal Range	0-20 mA and 4-20 mA
External Power Requirement	24 VDC
Includes	(1) BX-RTB10 screw terminal block kit
Programming Software	Do-more Designer programming software v2.6 or later

Agency Approvals

UL Listed File #	E139594
UL Recognized File #	None
UL Hazardous File #	None
CE	View CE declarations
CSA File #	None
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/BX-4RTD4DA-1.pdf>
See store item page for other formats.