

BX-4THM4DA-1 Cut Sheet



BRX temperature combo module, Input: 4-channel, thermocouple, input thermocouple type(s): J, E, K, R, S, T, B, N, C, 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-4THM4DA-1>

Technical Specifications

Brand	BRX
Item	Combo module
I/O Module Type	Temperature
Input Signal Type(s)	Thermocouple
Number Of Input Channels	4
Input Thermocouple Signal Type	J, E, K, R, S, T, B, N, C
Input Voltage Signal Range	0-1.25 VDC, 0-39.0625 mVDC, +/- 39.0625 mVDC, +/- 78.125 mVDC, 0-156 mVDC, +/- 156 mVDC
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-4THM4DA-1.pdf>
See store item page for other formats.