

BX-08UT Cut Sheet



BRX universal temperature input module, RTD/thermocouple/thermistor, 8-channel, 24-bit resolution. (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-08UT>

Technical Specifications

Brand	BRX
Item	Input module
I/O Module Type	Universal temperature
Input Signal Type(s)	RTD/thermocouple/thermistor
Number Of Channels	8
Input Resolution	24-bit
Input RTD Signal Types	Pt10, Pt50, Pt100, Pt200, Pt500, Pt1000 and Ni120
Input Thermistor Signal Types	2252, 10K-AN Type 3, 5K, 3K and 30K
Input Thermocouple Signal Type	J, E, K, R, S, T, B, N

Input Voltage Signal Range	+/- 31.25 mVDC, +/- 62.5 mVDC, +/- 125 mVDC, +/- 1 VDC
Number of Non-Isolated Input Commons	1
Includes	(1) BX-RTB10 screw terminal block kit
Programming Software	Do-more Designer programming software v2.7 or later
Additional Information	Optional BX-RTB10-1 or BX-RTB10-2 terminal block kits sold separately. Pre-wired ZIPLinks not available for temperature modules

Agency Approvals

UL Listed File #	E185989
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-08UT.pdf>
See store item page for other formats.