BX-4UT4TR Cut Sheet





BRX universal temperature combo module, Input: 4-channel, RTD/ thermocouple/thermistor, Output: 4-point, relay, 24-240 VAC/12-48 VDC, (4) Form A (SPST) relays. (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-4UT4TR

Technical Specifications

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|---|---|
| Brand | BRX |
| Item | Combo module |
| I/O Module Type | Universal temperature |
| Number of Input Channels | 4 |
| Input Signal Type(s) | RTD/thermocouple/thermistor |
| 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 |

| Input Resolution | 24-bit |
|--|---|
| Number of Output Points | 4 |
| Discrete Output Type | Relay |
| Nominal Output Voltage | 24-240 VAC/12-48 VDC |
| Load Current | 2A/point |
| Relay Configuration | (4) Form A (SPST) relays |
| Number of Non-Isolated Output 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-4UT4TR.pdf See store item page for other formats.