

P2-06RTD Cut Sheet



Productivity2000 temperature input module, RTD, 6-channel, 16-bit resolution, input RTD type(s): Pt100, Pt1000, JPt100, Cu10, Cu25 and Ni120. (1) P2-RTB screw terminal block included.

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



<https://www.automationdirect.com/pn/P2-06RTD>

Technical Specifications

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|--------------------------------------|---|
| Brand | Productivity2000 |
| Item | Input module |
| I/O Module Type | Temperature |
| Input Signal Type(s) | RTD |
| Number Of Channels | 6 |
| Input RTD Signal Types | Pt100, Pt1000, JPt100, Cu10, Cu25 and Ni120 |
| Input Resistance Signal Range | 0-10000 ohm, 0-1562.5 ohm, 0-195.3125 ohm, 0-3125 ohm, 0-6250 ohm, 0-390.625 ohm and 0-781.25 ohm |

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| Input Resolution | 16-bit |
| Display Type | 4 x 10 character OLED display |
| Includes | (1) P2-RTB screw terminal block |
| Programming Software | Productivity Suite programming software v2.0 or later |
| Additional Information | Optional P2-RTB-1 spring clamp terminal block sold separately. Pre-wired ZIPLinks not available for temperature modules |

Agency Approvals

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| 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 |
| Other | ABS Certification Document |

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/P2-06RTD.pdf>
See store item page for other formats.