

# 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

|                                      |   |
|--------------------------------------|---|
| <b>Brand</b>                         | Productivity2000  |
| <b>Item</b>                          | Input module  |
| <b>I/O Module Type</b>               | Temperature   |
| <b>Input Signal Type(s)</b>          | RTD   |
| <b>Number Of Channels</b>            | 6   |
| <b>Input RTD Signal Types</b>        | Pt100, Pt1000, JPt100, Cu10, Cu25 and Ni120   |
| <b>Input Resistance Signal Range</b> | 0-10000 ohm, 0-1562.5 ohm,<br>0-195.3125 ohm, 0-3125 ohm, 0-6250<br>ohm, 0-390.625 ohm and 0-781.25 ohm                       |
| <b>Input Resolution</b>              | 16-bit  |
| <b>Display Type</b>                  | 4 x 10 character OLED display   |
| <b>Includes</b>                      | (1) P2-RTB screw terminal block   |
| <b>Programming Software</b>          | Productivity Suite programming software v2.0 or later   |
| <b>Additional Information</b>        | Optional P2-RTB-1 spring clamp terminal<br>block sold separately. Pre-wired ZIPLinks<br>not available for temperature modules |

## Agency Approvals

|                             |  |
|-----------------------------|--|
| <b>UL Listed File #</b>     | E139594                                    |
| <b>UL Recognized File #</b> | None                                       |
| <b>UL Hazardous File #</b>  | None                                       |
| <b>CE</b>                   | <a href="#">View CE declarations</a>       |
| <b>CSA File #</b>           | None                                       |
| <b>RoHS Status</b>          | Yes (See CE Doc)                           |
| <b>EU REACH</b>             | <a href="#">View EU REACH document</a>     |
| <b>Other</b>                | <a href="#">ABS Certification Document</a> |