

# 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, 0-195.3125 ohm, 0-3125 ohm, 0-6250 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 block sold separately. Pre-wired ZIPLinks 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>	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.