P1-04RTD Cut Sheet





Productivity1000 temperature input module, RTD, 4-channel, 16-bit resolution, input RTD type(s): Pt100, Pt1000, JPt100, Cu10, Cu25 and Ni120. (1) P1-10RTB screw terminal block included.

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



https://www.automationdirect.com/pn/P1-04RTD

Technical Specifications

Brand	Productivity1000
Item	Input module
I/O Module Type	Temperature
Input Signal Type(s)	RTD
Number Of Channels	4
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
Input Resolution	16-bit
Includes	(1) P1-10RTB screw terminal block
Programming Software	Productivity Suite programming software v3.3 or later
Additional Information	Optional P1-10RTB-1 spring clamp terminal block sold separately. Pre-wired ZIPLinks not available for temperature modules

Agency Approvals

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

Dimensional Drawings



2D Drawing PDF Link: https://cdn.automationdirect.com/ /static/drawings/P1-04RTD.pdf See store item page for other formats.