P2-08THMS Cut Sheet





Productivity2000 temperature input module, thermocouple, 8-channel, 16-bit resolution, isolated, input thermocouple type(s): J, E, K, R, S, T, B, N, C. (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/P2-08THMS

Technical Specifications

Brand	Productivity2000
Item	Input module
I/O Module Type	Temperature
Input Signal Type(s)	Thermocouple
Number Of Input Channels	8
Input Thermocouple Signal Type	J, E, K, R, S, T, B, N, C
Input Voltage Signal Range	0-1.25 VDC, 0-39.0625 mVDC, ±39.0625 mVDC, ±78.125 mVDC, 0-156.25 mVDC and ±156 mVDC
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 v4.6 or later
Additional Information	Optional P2-RTB-1 spring clamp terminal block sold separately. Pre-wired ZIPLinks not available for temperature modules

Agency Approvals

EU REACH View EU REACH document

Dimensional Drawings



2D Drawing PDF Link: https://cdn.automationdirect.com/ /static/drawings/2d/P2-08THMS.pdf See store item page for other formats.