

SIO-MB04RTDS Cut Sheet



STRIDE temperature input module, RTD, 4-channel, 16-bit resolution, isolated, input RTD type(s): Pt100, Pt1000, Ni100 and Ni1000, (1) Ethernet (RJ45) port(s), Modbus TCP.

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



<https://www.automationdirect.com/pn/SIO-MB04RTDS>

Technical Specifications

Brand	STRIDE
Item	Input module
I/O Module Type	Temperature
Input Signal Type(s)	RTD
Number Of Channels	4
Input RTD Signal Types	Pt100, Pt1000, Ni100 and Ni1000
Input Resistance Signal Range	0-50000 ohm
Number of Isolated Input Commons	4

Input Resolution	16-bit
Communication Port and Connection Type(s)	(1) Ethernet (RJ45)
Port Protocol(s)	<ul style="list-style-type: none">• Modbus TCP Server• webservice (non-secure HTTP)
Port Speed(s)	10/100 Mbps
External Power Requirement	14-30 VDC
Programming Software	None, configure via Internet browser

Agency Approvals

UL Listed File #	E157382
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/SIO-MB04RTDS.pdf>
See store item page for other formats.