SLM1-R Cut Sheet





SOLO modular temperature controller, main module, current, voltage, thermocouple or RTD input, (2) 3A SPST relays output, 24 VDC operating voltage, RS-485.

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



https://www.automationdirect.com/pn/SLM1-R

Technical Specifications

Brand	SOLO
Item	Modular temperature controller
Module Type	Main module
Mounting	35mm DIN rail
Input Current Signal Range	0-20 mA, 4-20 mA
Input Voltage Signal Range	0-5 VDC, 0-10 VDC, 0-50 mVDC
Input Thermocouple Signal Type	J, K, T, N, E, R, S, B, L, U, TXK
Input RTD Signal Types	Pt100 and JPt100
Output	(2) 3A SPST relays
Operating Voltage	24 VDC
Control Mode	PID, ON/OFF, ramp/soak or manual
Control Function	Single loop, heat only, cool only or heat/cool
Communication	RS-485

Agency Approvals

UL Listed File #	E311366
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/2d/SLM1-R.pdf See store item page for other formats.