

SLM1-L Cut Sheet



SOLO modular temperature controller, main module, current, voltage, thermocouple or RTD input, 0-10 VDC, 0-10 VDC retransmission or 3A SPST relay 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-L>

Technical Specifications

Brand	SOLO
Item	Modular temperature controller
Module Type	Main module
Mounting	35mm DIN rail
Input Current Signal Range	Input current signal range(s) of 0-20 mA, 4-20 mA
Input Voltage Signal Range	Input voltage signal range(s) of 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	0-10 VDC, 3A SPST relay
Retransmission Output	Selectable on 0-10 VDC output
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:
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