

PAL-S08 Cut Sheet



NITRA temperature input module, RTD/thermocouple, 4-channel, 15-bit resolution, IP65. Mounting hardware included. Requires PAL-EIP bus coupler.

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



<https://www.automationdirect.com/pn/PAL-S08>

Technical Specifications

Brand	NITRA
Item	Input module
I/O Module Type	Temperature
Input Signal Type(s)	RTD/thermocouple
Number Of Channels	4
Input Resolution	15-bit
Input RTD Signal Types	Pt100, Pt200, Pt500, Pt1000, Ni100, Ni120, Ni500 and Ni1000
Input Thermocouple Signal Type	J, E, K, R, S, T, B, N

Number of Non-Isolated Input Commons	1
IP Rating	IP65
For Use With	PAL series
Includes	Mounting hardware
Requires	PAL-EIP bus coupler
Programming Software	NITRA PAL configuration software v1.0 or later
Additional Information	All ports require connectors or caps to maintain IP rating

Agency Approvals

UL Listed File #	None
UL Recognized File #	YIOZ2.MH64380
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/PAL-S08.pdf>
See store item page for other formats.