

PAL-V1-52 Cut Sheet



NITRA solenoid valve, 5-way, 2-position, single solenoid spring return, reinforced technopolymer body, IP65, locking manual override, Cv=0.7, 12-24 VDC.

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



<https://www.automationdirect.com/pn/PAL-V1-52>

Technical Specifications

Brand	NITRA
Item	Valve
Working Fluid	Pneumatic
Valve Type	Solenoid directional control
IP Rating	IP65
Port Quantity	5-way
Number Of Positions	2
Action	Single solenoid spring return
Body Material	Reinforced technopolymer

Manual Override Type	Locking
Flow Coefficient	0.7
Operating Voltage	12-24 VDC
Indicating Type	LED indication
Form Factor	Modular
For Use With	PAL series
Includes	Mounting hardware
Requires	PAL series valve base

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-V1-52.pdf>
See store item page for other formats.