21A31K1V45-WT3-B Cut Sheet

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ODE potable water solenoid valve, 2-port (2-way), 2-position, N.C., lead-free brass body, G1/8 female BSPP inlet(s), G1/8 female BSPP outlet(s), Cv=0.63, 24 VDC operating voltage, 11W, NSF/ANSI 169.

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

https://www.automationdirect.com/pn/21A31K1V45-WT3-B

Technical Specifications

Brand	ODE
Item	Valve
Working Fluid	Potable water
Valve Type	Solenoid process
Port Quantity	2-port (2-way)
Number Of Positions	2
Valve Configuration	N.C.
Action	Single solenoid spring return
Body Material	Lead-free brass
Inlet Port	G1/8 female BSPP
Outlet Port	G1/8 female BSPP

Flow Coefficient	0.63
Minimum Operating Pressure	0 psi
Maximum Operating Pressure	580 psi
Operating Voltage	24 VDC
Power Rating	11W
Electrical Connection	18mm DIN style wiring plug
Potable Water Certifications	NSF/ANSI 169
Form Factor	Standard
Additional Information	Valve part number: 21A31K1V45-WT3, coil part number: BDV08024CY

Agency Approvals

UL Listed File #	None
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/21A31K1V45-WT3-B.pdf
See store item page for other formats.