

INDUSTRIAL AUTOMATION PRODUCT

WSNF8327A321MO

ASCO direct-acting 3/2-way solenoid valve assembly

It switches a three-port process or pilot circuit without requiring minimum differential pressure.

IDENTITY	VERIFIED VALUE
Manufacturer	ASCO
System family	ASCO Series 327/8327 valve system
Part number	WSNF8327A321MO
Country	USA
HS code	8537101190

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Technical Specifications

Technical values below are limited to the named ASCO product record.

PARAMETER	TECHNICAL VALUE
Model code	WSNF8327A321MO
Series	327/8327
Valve actuation	Direct acting
Valve function	3/2-way
Minimum operating pressure	0 bar

ENGINEERING DATA SUMMARY

DATA GROUP	VERIFIED ASSIGNMENT
Installed host / carrier	Compatible pneumatic manifold or piping
Companion hardware	Approved solenoid coil
Field connection	Filtered instrument-air supply
Primary system function	Uses the 327/8327 valve platform
Controlled acceptance duty	Process-valve piloting

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System Role and Architecture

It switches a three-port process or pilot circuit without requiring minimum differential pressure.

FUNCTION 1

Uses the 327/8327 valve platform

FUNCTION 2

Switches the configured pneumatic flow path

FUNCTION 3

Interfaces with the installed solenoid operator

FUNCTION 4

Supports controlled valve-state verification

Matched system components

- Compatible pneumatic manifold or piping
- Approved solenoid coil
- Filtered instrument-air supply
- Documented electrical connector and seal set

SYSTEM INTEGRATION RECORD

INTEGRATION ITEM	DOCUMENTED ROLE
Installed host / carrier	Compatible pneumatic manifold or piping
Companion hardware	Approved solenoid coil
Field connection	Filtered instrument-air supply
Primary system function	Uses the 327/8327 valve platform
Controlled acceptance duty	Process-valve piloting

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Applications and Engineering Context

Process-valve piloting

Uses the 327/8327 valve platform

Pneumatic actuator sequencing

Switches the configured pneumatic flow path

Utility-air automation

Interfaces with the installed solenoid operator

Harsh-environment valve service

Supports controlled valve-state verification

TECHNICAL NOTE

Confirm the complete WSNF8327A321MO construction and coil marking, isolate electrical and pneumatic energy, preserve port identity and flow direction, and leak-test every connection before service.

MODEL-SPECIFIC ACCEPTANCE EVIDENCE

CHECK	ACCEPTANCE CONDITION
Identity	WSNF8327A321MO / WSNF8327A321MO recorded
Physical interface	Compatible pneumatic manifold or piping
Companion check	Approved solenoid coil
Functional proof	Uses the 327/8327 valve platform
Application test	Process-valve piloting

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Engineering Precautions

1

Verify the complete WSNF8327A321MO marking and the assigned ASCO Series 327/8327 valve system position before work.

2

Place the connected machine or process in the approved maintenance state before disturbing WSNF8327A321MO.

3

Isolate the applicable power and field energy, then confirm a safe state before disconnecting WSNF8327A321MO.

4

Record connector, conductor, slot and configuration identities before removal of WSNF8327A321MO.

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Use ESD controls and protect keyed interfaces, exposed contacts and electronic assemblies during handling.

RELATED PRODUCTS ON APTER POWER

MODEL	SYSTEM ROLE	APTER POWER PAGE
KJ2005X1-BK1-C2-A0SE3007	Related ASCO product	View KJ2005X1-BK1-C2-A0SE3007 page
8752-CA-NS-02	Related ASCO product	View 8752-CA-NS-02 page
KJ3241X1-BA1-12P2506X062	Related ASCO product	View KJ3241X1-BA1-12P2506X062 page
38B6041X082	Related ASCO product	View 38B6041X082 page
KJ3222X1-BA1-12P2532X092...	Related ASCO product	View KJ3222X1-BA1-12P2532X092... page
PR6424-013-140-CON021-91...	Related ASCO product	View PR6424-013-140-CON021-91... page
PR6424-000-041-CON041	Related ASCO product	View PR6424-000-041-CON041 page
KJ4001X1-BE1-12P0818X072...	Related ASCO product	View KJ4001X1-BE1-12P0818X072... page

MANUFACTURER SOURCE RECORD

ASCO Series 327/8327 official product information

Series 327/8327

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