


SPARTAN
SCIENTIFIC

6222 Series Valves

Part no. [6222-6J001-AAB3C-A](#)Part no. [6222-6J001-AAB3B-A](#)

6222 series valves are 2-way, normally closed, direct acting valves. The low lead brass body material and other wetted materials are suitable for potable water applications.

Features

- Direct acting operator
- Low lead brass body
- Port sizes 1/8, 1/4 and 3/8 inch NPT
- 2-way, 2-position normally closed operation
- 24 VDC or 120 VAC (other voltage coils available)



See our website
www.AutomationDirect.com
for a variety of cable options.

6222 Series Solenoid Valves										
Part No.	Price	Ports	Cv	Max Pressure	Operating Voltage	Connection	Weight (lbs)	Drawing Link	Vendor Specs	Vendor Application and Install Guide
6222-6J001-AAB3C-A	\$70.00	1/4in female NPT inlet(s), 1/4in female NPT outlet(s)	0.31	150 psi	24VDC	18mm DIN style wiring plug	0.57	PDF	PDF	PDF
6222-6K001-AAB3C-A	\$70.00		0.52	90 psi			0.57	PDF		
6222-6L001-AAB3C-A	\$70.00		0.61	60 psi			0.57	PDF		
6222-6M001-AAB3C-A	\$70.00		0.72	40 psi			0.57	PDF		
6222-6J001-AAB3B-A	\$69.00		0.31	150 psi		18in pigtail (PVC 22AWG multi-strand copper wire 300 Volt)	0.57	PDF		
6222-6K001-AAB3B-A	\$69.00		0.52	90 psi			0.57	PDF		
6222-6L001-AAB3B-A	\$69.00		0.61	60 psi			0.57	PDF		
6222-6M001-AAB3B-A	\$69.00		0.72	40 psi			0.57	PDF		
6222-6J001-AAA3C-A	\$70.00	1/8in female NPT inlet(s), 1/8in female NPT outlet(s)	0.31	150 psi		18mm DIN style wiring plug	0.57	PDF		
6222-6K001-AAA3C-A	\$70.00		0.52	90 psi			0.57	PDF		
6222-6L001-AAA3C-A	\$70.00		0.61	60 psi			0.57	PDF		
6222-6M001-AAA3C-A	\$70.00		0.72	40 psi			0.57	PDF		
6222-6J001-AAA3B-A	\$69.00		0.31	150 psi		18in pigtail (PVC 22AWG multi-strand copper wire 300 Volt)	0.57	PDF		
6222-6K001-AAA3B-A	\$69.00		0.52	90 psi			0.57	PDF		
6222-6L001-AAA3B-A	\$69.00		0.61	60 psi			0.57	PDF		
6222-6M001-AAA3B-A	\$69.00		0.72	40 psi			0.57	PDF		


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6222-6J001-AAC3C-A	\$70.00	3/8in female NPT inlet(s), 3/8in female NPT outlet(s)	0.31	150 psi	24VDC	18mm DIN style wiring plug	0.57	PDF	PDF	PDF
6222-6K001-AAC3C-A	\$70.00		0.52	90 psi			0.57	PDF		
6222-6L001-AAC3C-A	\$70.00		0.61	60 psi			0.57	PDF		
6222-6M001-AAC3C-A	\$70.00		0.72	40 psi			0.57	PDF		
6222-6J001-AAC3B-A	\$69.00		0.31	150 psi		18in pigtail (PVC 22AWG multi-strand copper wire 300 Volt)	0.57	PDF		
6222-6K001-AAC3B-A	\$69.00		0.52	90 psi			0.57	PDF		
6222-6L001-AAC3B-A	\$69.00		0.61	60 psi			0.57	PDF		
6222-6M001-AAC3B-A	\$69.00		0.72	40 psi			0.57	PDF		
6222-6J001-AAB7C-A	\$70.00	1/4in female NPT inlet(s), 1/4in female NPT outlet(s)	0.31	270 psi	120VAC	18mm DIN style wiring plug	0.57	PDF	PDF	PDF
6222-6K001-AAB7C-A	\$70.00		0.52	125 psi			0.57	PDF		
6222-6L001-AAB7C-A	\$70.00		0.61	80 psi			0.57	PDF		
6222-6M001-AAB7C-A	\$70.00		0.72	50 psi			0.57	PDF		
6222-6J001-AAB7B-A	\$69.00		0.31	270 psi		18in pigtail (PVC 22AWG multi-strand copper wire 300 Volt)	0.57	PDF		
6222-6K001-AAB7B-A	\$69.00		0.52	125 psi			0.57	PDF		
6222-6L001-AAB7B-A	\$69.00		0.61	80 psi			0.57	PDF		
6222-6M001-AAB7B-A	\$69.00		0.72	50 psi			0.57	PDF		


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6222-6L001-AAA7C-A	\$70.00		0.61	80 psi			0.57	PDF		
6222-6M001-AAA7C-A	\$70.00		0.72	50 psi			0.57	PDF		
6222-6J001-AAA7B-A	\$69.00		0.31	270 psi		18in pigtail (PVC 22AWG multi-strand copper wire 300 Volt)	0.57	PDF		
6222-6K001-AAA7B-A	\$69.00		0.52	125 psi			0.57	PDF		
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6222-6L001-AAC7B-A	\$69.00		0.61	80 psi			0.57	PDF		
6222-6M001-AAC7B-A	\$69.00		0.72	50 psi			0.57	PDF		


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6100, 6200, 6222 Series Valve Accessories

- Spartan Series Replacement Coils for use with 6100, 6200 and 6222 Series Valves
- A variety of voltages are available for use in any valve: 12VDC, 24VDC, 24VAC, 120VAC and 220VAC
- Coils offered with either 18mm DIN plug or 18in pigtail (PVC 22AWG multistrand copper wire 300 Volt)

Part no. **4A000-01201-A**Part no. **4A001-01201-A**

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6100, 6200, 6222 Series Valve Accessories				
Part No.	Price	Description	Weight (lbs)	Drawing Link
<u>4A000-01201-A</u>	\$28.00	Spartan solenoid coil, 12 VDC, 10W, 18mm DIN style wiring plug. For use with 6100, 6200 and 6222 series Spartan valves.	<u>0.30</u>	<u>PDF</u>
<u>4A000-02401-A</u>	\$28.00	Spartan solenoid coil, 24 VDC, 10W, 18mm DIN style wiring plug. For use with 6100, 6200 and 6222 series Spartan valves.	<u>0.30</u>	<u>PDF</u>
<u>4A000-02411-A</u>	\$28.00	Spartan solenoid coil, 24 VAC, 11.5 VA, 18mm DIN style wiring plug. For use with 6100, 6200 and 6222 series Spartan valves.	<u>0.30</u>	<u>PDF</u>
<u>4A000-12011-A</u>	\$28.00	Spartan solenoid coil, 120 VAC, 11.5 VA, 18mm DIN style wiring plug. For use with 6100, 6200 and 6222 series Spartan valves.	<u>0.30</u>	<u>PDF</u>
<u>4A000-22011-A</u>	\$28.00	Spartan solenoid coil, 220 VAC, 11.5 VA, 18mm DIN style wiring plug. For use with 6100, 6200 and 6222 series Spartan valves.	<u>0.30</u>	<u>PDF</u>
<u>4A001-01201-A</u>	\$37.00	Spartan solenoid coil, 12 VDC, 10W, 18in 22AWG pigtail. For use with 6100, 6200 and 6222 series Spartan valves.	<u>0.30</u>	<u>PDF</u>
<u>4A001-02401-A</u>	\$37.00	Spartan solenoid coil, 24 VDC, 10W, 18mm DIN style wiring plug. For use with 6100, 6200 and 6222 series Spartan valves.	<u>0.30</u>	<u>PDF</u>
<u>4A001-02411-A</u>	\$37.00	Spartan solenoid coil, 24 VAC, 11.5 VA, 18mm DIN style wiring plug. For use with 6100, 6200 and 6222 series Spartan valves.	<u>0.30</u>	<u>PDF</u>
<u>4A001-12011-A</u>	\$37.00	Spartan solenoid coil, 120 VAC, 11.5 VA, 18mm DIN style wiring plug. For use with 6100, 6200 and 6222 series Spartan valves.	<u>0.30</u>	<u>PDF</u>
<u>4A001-22011-A</u>	\$37.00	Spartan solenoid coil, 220 VAC, 11.5 VA, 18mm DIN style wiring plug. For use with 6100, 6200 and 6222 series Spartan valves.	<u>0.30</u>	<u>PDF</u>