


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		


SPARTAN
 SCIENTIFIC

6222 Series Valves

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-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		


SPARTAN
 SCIENTIFIC

6222 Series Valves

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-AAA7C-A	\$70.00	1/8in female NPT inlet(s), 1/8in female NPT outlet(s)	0.31	270 psi	120VAC	18mm DIN style wiring plug	0.57	PDF	PDF	PDF
6222-6K001-AAA7C-A	\$70.00		0.52	125 psi			0.57	PDF		
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		
6222-6L001-AAA7B-A	\$69.00		0.61	80 psi			0.57	PDF		
6222-6M001-AAA7B-A	\$69.00		0.72	50 psi			0.57	PDF		
6222-6J001-AAC7C-A	\$70.00	3/8in female NPT inlet(s), 3/8in female NPT outlet(s)	0.31	270 psi		18mm DIN style wiring plug	0.57	PDF		
6222-6K001-AAC7C-A	\$70.00		0.52	125 psi			0.57	PDF		
6222-6L001-AAC7C-A	\$70.00		0.61	80 psi			0.57	PDF		
6222-6M001-AAC7C-A	\$70.00		0.72	50 psi			0.57	PDF		
6222-6J001-AAC7B-A	\$69.00		0.31	270 psi		18in pigtail (PVC 22AWG multi-strand copper wire 300 Volt)	0.57	PDF		
6222-6K001-AAC7B-A	\$69.00		0.52	125 psi			0.57	PDF		
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		


SPARTAN
 SCIENTIFIC

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](#)


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

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