


SPARTAN
 SCIENTIFIC

6100 Series Valves

Part no. **6100-6H001-AAB3C-A**Part no. **6100-6H001-AAB3B-A**

6100 series valves are 2-way, normally closed, direct acting inline valves. This space-saving design with a low lead brass body and other wetted materials is suitable for potable water applications.

Features

- Direct Acting Operator
- Low lead brass body
- Port size 1/4 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.

6100 Series Solenoid Valves										
Part No.	Price	Ports	Cv	Max Pressure	Operating Voltage	Connection	Weight (lbs)	Drawing Link	Vendor Specs	Vendor Application and Install Guide
6100-6H001-AAB3C-A	\$,5xzt:	1/4in female NPT inlet(s), 1/4in female NPT outlet(s)	0.24	200 psi	24VDC	18mm DIN style wiring plug	0.50	PDF	PDF	PDF
6100-6J001-AAB3C-A	\$,5xzu:		0.31	120 psi			0.50	PDF		
6100-6H001-AAB3B-A	\$,5xzv:		0.24	200 psi		18in pigtail (PVC 22AWG multi-strand copper wire 300 Volt)	0.50	PDF		
6100-6J001-AAB3B-A	\$,5xzx:		0.31	120 psi			0.50	PDF		
6100-6H001-AAB7C-A	\$,5xzz:		0.24	255 psi	120VAC	18mm DIN style wiring plug	0.50	PDF		
6100-6J001-AAB7C-A	\$,5xz]:		0.31	150 psi			0.50	PDF		
6100-6H001-AAB7B-A	\$,5xz[:		0.24	255 psi		18in pigtail (PVC 22AWG multi-strand copper wire 300 Volt)	0.50	PDF		
6100-6J001-AAB7B-A	\$,5xz_:		0.31	150 psi			0.50	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	\$;5x[k:	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	\$;-5x[l:	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	\$;5x[n:	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	\$;5x[o:	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	\$;5x[p:	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	\$;5x[q:	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	\$;5x[s:	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	\$;5x[v:	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	\$;5x[x:	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	\$;5x[y:	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