



CFA Valve Banks



CFA branded valve banks from GC Valves are an excellent choice for multi-valve applications with limited space. These 2-, 3- or 4-valve banks work with air, inert gas, water or coolant and are available in brass or stainless steel bodies with Viton seals.

Features

- 2-ports (2-way), 2-position
- Normally closed (N.C.) configuration
- 2-, 3- or 4-valve banks
- Direct acting operator
- Zero differential action
- Available with or without integral flow metering
- 11mm DIN style wiring plug
- 1/4" NPT ports
- 120 VAC, 24 VAC or 24 VDC solenoids
- Viton seals
- Made in USA



Part No.
SC921YN02VBBA5



Part No.
SC931YN02VDBA5



Part No.
SC941YN02VDBA5F



**Made
in the
USA**

Also, see our website
www.AutomationDirect.com
for a variety of fitting options



Where Applicable

CFA Valve Banks						
Model	SC921YN02VBBA5	SC921YN02VBBA5F	SC931YN02VBBA5	SC931YN02VBBA5F	SC941YN02VBBA5	SC941YN02VBBA5F
Price						
Drawing Link	PDF	PDF	PDF	PDF	PDF	PDF
Weight (lbs)	1.11	1.50		2.06	1.92	2.63
Stations	(2) stations	(2) stations	(3) stations	(3) stations	(4) stations	(4) stations
Valve Type	2-port (2-way), N.C.					
Acting	Direct acting, N.C.					
Integral Flow Metering	No	Yes	No	Yes	No	Yes
Inlet Port Size	1/4 " FNPT					
Outlet Port Size	1/4 " FNPT					
Cv	0.14					
Media	Air, Inert Gas, Water, Coolant					
Pressure Range	0-203 psi					
Manifold Material	Brass	Brass	Brass	Brass	Brass	Brass
Voltage (± 10%)	120 VAC					
Connection	11 mm DIN style wiring plug					
Agency Approvals*	CE, UL Recognized					

* To obtain the most current agency approval information, see the Agency Approval Checklist section on the specific part number's web page.



CFA Valve Banks



CFA Valve Banks Cont.						
Model	SC921YN02VDBA5	SC921YN02VDBA5F	SC931YN02VDBA5	SC931YN02VDBA5F	SC941YN02VDBA5	SC941YN02VDBA5F
Price						
Drawing Link	PDF	PDF	PDF	PDF	PDF	PDF
Weight (lbs)	1.05	1.43	1.43	1.95	1.84	2.49
Stations	(2) stations	(2) stations	(3) stations	(3) stations	(4) stations	(4) stations
Valve Type	2-port (2-way), N.C.					
Acting	Direct acting, N.C.					
Integral Flow Metering	No	Yes	No	Yes	No	Yes
Inlet Port Size	1/4 " FNPT					
Outlet Port Size	1/4 " FNPT					
Cv	0.14					
Media	Air, Inert Gas, Water, Coolant					
Pressure Range	0-203 psi					
Manifold Material	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel
Voltage (± 10%)	120 VAC					
Connection	11 mm DIN style wiring plug					
Agency Approvals*	CE, UL Recognized					

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CFA Valve Banks Cont.						
Model	SC921YN16VDBA5	SC921YN16VDBA5F	SC931YN16VDBA5	SC931YN16VDBA5F	SC941YN16VDBA5	SC941YN16VDBA5F
Price						
Drawing Link	PDF	PDF	PDF	PDF	PDF	PDF
Weight (lbs)	1.12	1.51		2.07	1.94	2.65
Stations	(2) stations	(2) stations	(3) stations	(3) stations	(4) stations	(4) stations
Valve Type	2-port (2-way), N.C.					
Acting	Direct acting, N.C.					
Integral Flow Metering	No	Yes	No	Yes	No	Yes
Inlet Port Size	1/4 " FNPT					
Outlet Port Size	1/4 " FNPT					
Cv	0.14					
Media	Air, Inert Gas, Water, Coolant					
Pressure Range	0-87 psi					
Manifold Material	Brass	Brass	Brass	Brass	Brass	Brass
Voltage (± 10%)	24 VDC					
Connection	11 mm DIN style wiring plug					
Agency Approvals*	CE, UL Recognized					

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CFA Valve Banks



CFA Valve Banks Cont.

Model	SC921YN16VDBA5	SC921YN16VDBA5F	SC931YN16VDBA5	SC931YN16VDBA5F	SC941YN16VDBA5	SC941YN16VDBA5F
Price						
Drawing Link	PDF	PDF	PDF	PDF	PDF	PDF
Weight (lbs)	1.06	1.44		1.96	1.86	2.51
Stations	(2) stations	(2) stations	(3) stations	(3) stations	(4) stations	(4) stations
Valve Type	2-port (2-way), N.C.					
Acting	Direct acting, N.C.					
Integral Flow Metering	No	Yes	No	Yes	No	Yes
Inlet Port Size	1/4" FNPT					
Outlet Port Size	1/4" FNPT					
Cv	0.14					
Media	Air, Inert Gas, Water, Coolant					
Pressure Range	0-87 psi					
Manifold Material	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel
Voltage ($\pm 10\%$)	24 VDC					
Connection	11 mm DIN style wiring plug					
Agency Approvals*	CE, UL Recognized					

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CFA Valve Banks Cont.

Model	SC921YN24VDBA5	SC921YN24VDBA5F	SC931YN24VDBA5	SC931YN24VDBA5F	SC941YN24VDBA5	SC941YN24VDBA5F
Price						
Drawing Link	PDF	PDF	PDF	PDF	PDF	PDF
Weight (lbs)	1.13	1.52		2.09	1.95	2.67
Stations	(2) stations	(2) stations	(3) stations	(3) stations	(4) stations	(4) stations
Valve Type	2-port (2-way), N.C.					
Acting	Direct acting, N.C.					
Integral Flow Metering	No	Yes	No	Yes	No	Yes
Inlet Port Size	1/4" FNPT					
Outlet Port Size	1/4" FNPT					
Cv	0.14					
Media	Air, Inert Gas, Water, Coolant					
Pressure Range	0-203 psi					
Manifold Material	Brass	Brass	Brass	Brass	Brass	Brass
Voltage ($\pm 10\%$)	24 VAC					
Connection	11 mm DIN style wiring plug					
Agency Approvals*	CE, UL Recognized					

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CFA Valve Banks



CFA Valve Banks Cont.						
Model	SC921YN24VDBA5	SC921YN24VDBA5F	SC931YN24VDBA5	SC931YN24VDBA5F	SC941YN24VDBA5	SC941YN24VDBA5F
Price						
Drawing Link	PDF	PDF	PDF	PDF	PDF	PDF
Weight (lbs)	1.07	1.45		1.98	1.88	2.53
Stations	(2) stations	(2) stations	(3) stations	(3) stations	(4) stations	(4) stations
Valve Type	2-port (2-way), N.C.					
Acting	Direct acting, N.C.					
Integral Flow Metering	No	Yes	No	Yes	No	Yes
Inlet Port Size	1/4 " FNPT					
Outlet Port Size	1/4 " FNPT					
Cv	0.14					
Media	Air, Inert Gas, Water, Coolant					
Pressure Range	0-203 psi					
Manifold Material	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel
Voltage ($\pm 10\%$)	24 VAC					
Connection	11 mm DIN style wiring plug					
Agency Approvals*	CE, UL Recognized					

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CFA Valve Rebuild Kits

Part No. **KSC9102VBA5**Part No. **KSC3102VDA5**Part No. **KSC9202VDA5**

CFA Valve Rebuild Kits			
Part No.	Description	Price	Weight (lbs)
<u>KSC9102VBA5</u>	CFA rebuild kit, for use with SC911 series brass valves and valve banks, includes plunger tube assembly and plunger assembly.		0.16
<u>KSC3102VDA5</u>	CFA rebuild kit, for use with SC311 series valves, includes plunger tube assembly and plunger assembly.		0.18
<u>KSC9102VDA5</u>	CFA rebuild kit, for use with SC911 series SS valves and valve banks, includes plunger tube assembly and plunger assembly.		0.16
<u>KSC9202VDA5</u>	CFA rebuild kit, for use with SC912 series valves, includes plunger tube assembly, plunger, plunger tube head, set retainer and spring.		0.17
<u>KSC9302VDA3</u>	CFA rebuild kit, for use with SC913 series valves, includes plunger tube assembly and plunger assembly.		0.16



CFA Valve Replacement Coils and Spare Parts

Part No. [C944](#)Part No. [C987](#)Part No. [C999](#)

CFA Valve Replacement Coils				
Part No.	Description	Price	Weight (lbs)	Drawing Link
<u>C926</u>	CFA solenoid coil, replacement, 24 VDC, 4 W, 11 mm DIN style wiring plug. For use with SC3 and SC9 series valves.		0.25	<u>PDF</u>
<u>C944</u>	CFA solenoid coil, replacement, 120 VAC, 6.5 VA, 11 mm DIN style wiring plug. For use with SC3 and SC9 series valves.		0.25	<u>PDF</u>
<u>C987</u>	CFA solenoid coil, replacement, 24 VAC, 6.5 VA, 11 mm DIN style wiring plug. For use with SC3 and SC9 series valves.		0.25	<u>PDF</u>
<u>C999</u>	CFA solenoid coil, replacement, 12 VDC, 4 W, 11 mm DIN style wiring plug. For use with SC3 and SC9 series valves.		0.25	<u>PDF</u>
<u>S060.1016P</u>	CFA solenoid coil nut, for use with CFA C9 coils.		0.13	N/A