

		Directional Solenoid Valves	
		3-port, 2-position, modular / manifold	Aust\$
BVS-32C1-24D	NITRA	pneumatic directional control solenoid valve, modular 3-port (3-way), normally closed, 2-position, spring return spool valve style, (4mm) push-to-connect ports, 0.9mm orifice (Cv=0.02), 24VDC single solenoid with LED indication, removable	\$45
BVS-32C1-12D	NITRA	pneumatic directional control solenoid valve, modular 3-port (3-way), normally closed, 2-position, spring return spool valve style, 5/32 inch (4mm) push-to-connect ports, 0.9mm orifice (Cv=0.02), 12VDC single solenoid with LED indication, removable	\$45
BVS-32C1-120A	NITRA	pneumatic directional control solenoid valve, modular 3-port (3-way), normally closed, 2-position, spring return spool valve style, 5/32 inch (4mm) push-to-connect ports, 0.9mm orifice (Cv=0.02), 120VAC single solenoid with LED indication, removable	\$45
BVS-32A1-24D	NITRA	pneumatic directional control solenoid valve, modular 3-port (3-way), normally open, 2-position, spring return spool valve style, 5/32 inch (4mm) push-to-connect ports, 0.9mm orifice (Cv=0.02), 24VDC single solenoid with LED indication, removable 1	\$45
BVS-33C1-24D	NITRA	pneumatic directional control solenoid valve, modular 3-port (3-way), normally closed, 2-position, spring return spool valve style, 5/32 inch (4mm) push-to-connect ports, 1.4mm orifice (Cv=0.05), 24VDC single solenoid with LED indication, removable	\$45
BVS-33C1-12D	NITRA	pneumatic directional control solenoid valve, modular 3-port (3-way), normally closed, 2-position, spring return spool valve style, 5/32 inch (4mm) push-to-connect ports, 1.4mm orifice (Cv=0.05), 12VDC single solenoid with LED indication, removable	\$45
BVS-32C2-24D	NITRA	pneumatic directional control solenoid valve, modular 3-port (3-way), normally closed, 2-position, spring return spool valve style, 5/32 inch (4mm) push-to-connect ports, 0.9mm orifice (Cv=0.02), 24VDC single solenoid with LED indication, DIN style	\$45
BVS-32C2-12D	NITRA	pneumatic directional control solenoid valve, modular 3-port (3-way), normally closed, 2-position, spring return spool valve style, 5/32 inch (4mm) push-to-connect ports, 0.9mm orifice (Cv=0.02), 12VDC single solenoid with LED indication, DIN 43650	\$45
BVM-3425	NITRA	pneumatic modular valve manifold, 3-port (3-way), 4-station, for use with BVS-3 series valves. 1/4 inch inlet and 5/32 inch (4mm) outlet push-to-connect ports, 9-pin D-sub wiring connector	\$79
BVM-346M	NITRA	pneumatic modular valve manifold, 3-port (3-way), 4-station, for use with BVS-3 series valves. 6mm inlet and 5/32 inch (4mm) outlet push-to-connect ports, 9-pin D-sub wiring connector	\$79
BVM-3825	NITRA	pneumatic modular valve manifold, 3-port (3-way), 8-station, for use with BVS-3 series valves. 1/4 inch inlet and 5/32 inch (4mm) outlet push-to-connect ports, 9-pin D-sub wiring connector	\$125
BVM-386M	NITRA	pneumatic modular valve manifold, 3-port (3-way), 8-station, for use with BVS-3 series valves. 6mm inlet and 5/32 inch (4mm) outlet push-to-connect ports, 9-pin D-sub wiring connector	\$125
BVM-3BP	NITRA	pneumatic blanking plate for use with BVM series manifolds	\$10
		NITRA Pneumatic Directional Control Solenoid Valve Accessories	Aust\$
SC8-0	NITRA	pneumatic solenoid connector, 8mm micro per DIN 43650 Form C, field wired	\$8
SC8-1	NITRA	pneumatic solenoid connector, 8mm micro per DIN 43650 Form C, with 1-meter molded pigtail cable	\$15
ZL-DB9F-CBL-2P	ZIPLink	pigtail cable with 9-pin D-sub female connector, 28AWG, 2 meter (6.6 ft.) length	\$10
ZL-DB9F-CBL-5P	ZIPLink	pigtail cable with 9-pin D-sub female connector, 28AWG, 5 meter (16.4 ft.) length	\$20

Speed Code	Part No	Description	Price (Aust\$)
		Directional Solenoid Valves	
	18mm VDMA valves		
N792	851 ME 01 24Vdc	5/2 way single solenoid valve with spring return and coils and plug-in connector	\$69
N797	851 EE 01 24Vdc	5/2 way double solenoid pilot valve with coils and plug-in connectors	\$95
		All solenoid valves are supplied standard with 24 VDC coils	
		18mm Solenoid Sub-bases and Headers	
N971	BS851	Individual sub-base for 18mm VDMA valves (05.029.1)	\$25
N972	05.052.1	2 station manifold for 18mm VDMA valves	\$42
N973	05.053.1	3 station manifold for 18mm VDMA valves	\$62
N974	05.054.1	4 station manifold for 18mm VDMA valves	\$85
N975	05.055.1	5 station manifold for 18mm VDMA valves	\$99
N976	05.056.1	6 station manifold for 18mm VDMA valves	\$125
	G1/8		
N701	321ME-1	3/2 1/8" NC solenoid valve- spring return with 12VDC coil and plug-in connector	\$59
N702	321ME-2	3/2 1/8" NC solenoid valve- spring return with 24VDC coil and plug-in connector	\$59
N703	321ME-3	3/2 1/8" NC solenoid valve- spring return with 24VAC coil and plug-in connector	\$59
N704	321ME-4	3/2 1/8" NC solenoid valve- spring return with 110VAC coil and plug-in connector	\$59
N705	321ME-5	3/2 1/8" NC solenoid valve- spring return with 240VAC coil and plug-in connector	\$59
N751	521ME-1	5/2 1/8" solenoid valve - spring return with 12VDC coil and plug-in connector	\$65
N752	521ME-2	5/2 1/8" solenoid valve - spring return with 24VDC coil and plug-in connector	\$65
N753	521ME-3	5/2 1/8" solenoid valve - spring return with 24VAC coil and plug-in connector	\$65
N754	521ME-4	5/2 1/8" solenoid valve - spring return with 110VAC coil and plug-in connector	\$65
N755	521ME-5	5/2 1/8" solenoid valve - spring return with 240VAC coil and plug-in connector	\$65
N771	521EE-1	5/2 1/8" double solenoid valve with 12VDC coils and plug-in connectors	\$95
N772	521EE-2	5/2 1/8" double solenoid valve with 24VDC coils and plug-in connectors	\$95
N773	521EE-3	5/2 1/8" double solenoid valve with 24VAC coils and plug-in connectors	\$95
N774	521EE-4	5/2 1/8" double solenoid valve with 110VAC coils and plug-in connectors	\$95
N775	521EE-5	5/2 1/8" double solenoid valve with 240VAC coils and plug-in connectors	\$95
Speed Code	Part No	Description	Price (Aust\$)
	G1/4		
N706	322ME-1	3/2 1/4" solenoid valve- spring return with 12VDC coil and plug-in connector	\$65
N707	322ME-2	3/2 1/4" solenoid valve- spring return with 24VDC coil and plug-in connector	\$65
N708	322ME-3	3/2 1/4" solenoid valve- spring return with 24VAC coil and plug-in connector	\$65
N709	322ME-4	3/2 1/4" solenoid valve- spring return with 110VAC coil and plug-in connector	\$65
N710	322ME-5	3/2 1/4" solenoid valve- spring return with 240VAC coil and plug-in connector	\$65
N756	522ME-1	5/2 1/4" solenoid valve- spring return with 12VDC coil and plug-in connector	\$69
N757	522ME-2	5/2 1/4" solenoid valve- spring return with 24VDC coil and plug-in connector	\$69
N758	522ME-3	5/2 1/4" solenoid valve- spring return with 24VAC coil and plug-in connector	\$69
N759	522ME-4	5/2 1/4" solenoid valve- spring return with 110VAC coil and plug-in connector	\$69
N760	522ME-5	5/2 1/4" solenoid valve- spring return with 240VAC coil and plug-in connector	\$69
N776	522EE-1	5/2 1/4" double solenoid valve with 12VDC coils and plug-in connectors	\$99
N777	522EE-2	5/2 1/4" double solenoid valve with 24VDC coils and plug-in connectors	\$99
N778	522EE-3	5/2 1/4" double solenoid valve with 24VAC coils and plug-in connectors	\$99
N779	522EE-4	5/2 1/4" double solenoid valve with 110VAC coils and plug-in connectors	\$99
N780	522EE-5	5/2 1/4" double solenoid valve with 240VAC coils and plug-in connectors	\$99
		5/3 way Valves	
N786	5223C EE	5/3 1/4" closed centres - double solenoid pilot	\$135
N787	5223A EE	5/3 1/4" open centres - double solenoid pilot	\$135

Speed Code	Part No	Description	Price (Aust\$)
		Directional Solenoid Valve	
	G1/2		
N761	CS-541-15-12VDC	5/2 1/2" Single Solenoid Valves with 12VDC coil and plug-in connector	\$178
N762	CS-541-15-24VDC	5/2 1/2" Single Solenoid Valves with 24VDC coil and plug-in connector	\$178
N763	CS-541-15-24VAC	5/2 1/2" Single Solenoid Valves with 24VAC coil and plug-in connector	\$178
N764	CS-541-15-110VAC	5/2 1/2" Single Solenoid Valves with 110VAC coil and plug-in connector	\$178
N765	CS-541-15-240VAC	5/2 1/2" Single Solenoid Valves with 240VAC coil and plug-in connector	\$178
N781	CS-542-15-12VDC	5/2 1/2" Double Solenoid Valves with 12VDC coils and plug-in connectors	\$224
N782	CS-542-15-24VDC	5/2 1/2" Double Solenoid Valves with 24VDC coils and plug-in connectors	\$224
N783	CS-542-15-24VAC	5/2 1/2" Double Solenoid Valves with 24VAC coils and plug-in connectors	\$224
N784	CS-542-15-110VAC	5/2 1/2" Double Solenoid Valves with 110VAC coils and plug-in connectors	\$224
N785	CS-542-15-240VAC	5/2 1/2" Double Solenoid Valves with 240VAC coils and plug-in connectors	\$224
Speed Code	Part No	Solenoid Valve Coils and Connectors	(Aust\$)
N691	00.167.0	12VDC coil	\$14
N692	00.028.0	24VDC coil	\$14
N693	00.029.0	24VAC coil	\$14
N694	00.030.0	110VAC coil	\$14
N695	00.031.0	220VAC coil	\$14
N690	00.197.0	Black standard connector	\$6
Speed Code	Part No	Air Piloted Valves	(Aust\$)
N1101	521 MC	5/2 1/8" Spring return air piloted valve	\$52
N1102	522 MC	5/2 1/4" Spring return air piloted valve	\$56
N1103	521 CC	5/2 1/8" Double air piloted valve	\$52
N1104	522 CC	5/2 1/4" Double air piloted valve	\$56
N696	08.156.4	Two-hand safety valve	\$187
		Solenoid Sub-bases and Headers	
N1001	00.021.3	Multile Sub-base kit for 1/8" spool valve	\$16
N1002	01.032.4	Multile Sub-base kit for 1/4" spool valve	\$20
N1003	00.023.3	1/8" left hand header kit	\$15
N1004	00.024.3	1/8" right hand header kit	\$13
N1005	01.033.4	1/4" left hand header kit	\$17
N1006	01.045.4	1/4" right hand header kit	\$15
N1007	00.011.3	1/8" blanking plate kit	\$8
N1008	01.007.3	1/4" blanking plate kit	\$9
N1009	00.044.4	1/8" blanking piece kit	\$15
N1010	01.048.4	1/4" blanking piece kit	\$17
N1013	00.053.2	3 station manifold for 1/8" spool valve	
N1014	00.054.2	4 station manifold for 1/8" spool valve	\$38
N1015	00.055.2	5 station manifold for 1/8" spool valve	\$47
N1016	00.056.2	6 station manifold for 1/8" spool valve	\$54
N1023	01.043.2	3 station manifold for 1/4" spool valve	\$36
N1024	01.044.2	4 station manifold for 1/4" spool valve	\$47
N1025	01.045.2	5 station manifold for 1/4" spool valve	\$58
N1026	01.046.2	6 station manifold for 1/4" spool valve	\$68

Speed Code	Part No	Foot Valves & Hand Valves	Price (Aust\$)
N681	PED 304 M	3/2 way Pedal mono-stable with 3/2 NC microvalve	\$56
N686	PED 502 M	5/2 way Pedal G1/4" mono-stable with protection cover	\$109
N687	PED 502 B	5/2 way Pedal G1/4" bi-stable with protection cover	\$109
N731	321 ML90	3/2 1/8" 90° lever - spring return manually actuated valve	\$49
N732	322 ML90	3/2 1/4" 90° lever - spring return manually actuated valve	\$58
N735	321 LL	3/2 1/8" bi-stable top lever	\$52
N736	321 LL90	3/2 1/8" 90° bi-stable lever manually actuated valve	\$52
N737	322 LL90	3/2 1/4" 90° bi-stable lever manually actuated valve	\$58
N734	321 TT	3/2 1/8" detented push/pull	\$52
N741	521 ML90	5/2 1/8" 90° lever - spring return manually actuated valve	\$51
N742	522 ML90	5/2 1/4" 90° lever - spring return manually actuated valve	\$61
N745	521 LL	5/2 1/8" bi-stable top lever	\$56
N746	521 LL90	5/2 1/8" 90° bi-stable lever manually actuated valve	\$51
N747	522 LL90	5/2 1/4" 90° bi-stable lever manually actuated valve	\$62
N743	5223C ML90	5/3 1/4" 90° lever - spring return closed centre manually actuated valve	\$86
N748	5223C LL90	5/3 1/4" 90° bi-stable closed centre lever manually actuated valve	\$86
N749	5223AML90	5/3 1/4" 90° open centre lever - spring return to centre	\$86
Speed Code	Part No	Pushbuttons and Limit Switches	Price (Aust\$)
N1120	RM 010	protected push button RED, BLACK and WHITE (supplied in kit)	\$17
N1122	RM 050 R	mushroom, axial mono-stable ř50- red	\$25
N1121	RM 065 R	Turn to unlock mushroom ř50- red	\$41
N1123	RM 300 N	Black short lever selector, two positions, stable	\$33
N1124	RM 383 N	Black short lever selector, three positions, mono-stable	\$33
N1130	304 MB	3/2 NC, push-in fittings for ř4, (ports on the bottom), actuator adaptor for panel mounting	\$22
N1133	314 MB	3/2 NO, push-in fittings for ř4, (ports on the bottom), actuator adaptor for panel mounting	\$22
N1140	504 MB	5/2 push-in fittings for ř4 tube, (ports on the bottom), actuator adaptor for panel mounting	\$43
N1131	304 MR	3/2 NC, push-in fittings for ř4, (ports on the bottom), roller lever	\$29
N1132	304 MS	3/2 NC, push-in fittings for ř4, (ports on the bottom), uni-directional lever	\$29
N1105	321 MR	3/2 1/8" roller lever - spring return	\$56
N1106	321 MRU	3/2 1/8" uni-directional lever - spring return	\$58
N1107	521 MRU	5/2 1/8" uni-directional lever - spring return	\$63

Speed Code	Part No	Annlicary Valves	Price (Aust\$)
V011	RFU 1/8.2	1/8", uni-directional flow regulator, orrifice 2 mm	\$17
V012	RFU 1/4	1/4" uni-directional flow regulator	\$23
V013	RFU 3/8	3/8" uni-directional flow regulator	\$33
V014	RFU 1/2	1/2" uni-directional flow regulator	\$40
V021	RSW 1/8	1/8" exhaust regulator with silencer	\$6
V022	RSW 1/4	1/4" exhaust regulator with silencer	\$6
V023	RSW 3/8	3/8" exhaust regulator with silencer	\$12
V024	RSW 1/2	1/2" exhaust regulator with silencer	\$17
V031	JVA4	Speed controller 4mm tube	\$17
V032	JVA6	Speed controller 6mm tube	\$17
V033	JVA8	Speed controller 8mm tube	\$17
V034	JVA10	Speed controller 10mm tube	\$40
V051	JSC6-01	Speed Controller 6mm tube- R 1/8 thread	\$17
V052	JSC6-02	Speed Controller 6mm tube- R 1/4 thread	\$17
V056	JSC8-01	Speed Controller 8mm tube- R 1/8 thread	\$23
V057	JSC8-02	Speed Controller 8mm tube- R 1/4 thread	\$29
N1117	10.001.4	Normally open impulse generator	\$52
N1118	10.003.4	Non ajustable impulse generator	\$52
N1119	00.177.4	High-flow pneumatic timer for delayed actuation	\$127
		Silencers	
V061	MFLR-01	Silencer 1/8" thread	\$3
V062	MFLR-02	Silencer 1/4" thread	\$6
V063	MFLR-03	Silencer 3/8" thread	\$9
V064	MFLR-04	Silencer 1/2" thread	\$12
V066	MFLR-06	Silencer 3/4" thread	\$23
V068	MFLR-08	Silencer 1" thread	\$35
V082	AZ-SE2	Brass Silencer - G1/8"	\$6
V083	AZ-SE3	Brass Silencer - G1/4"	\$7
V084	AZ-SE4	Brass Silencer - G3/8"	\$14
V085	AZ-SE5	Brass Silencer - G1/2"	\$17
		Quick Exhaust Valves	
V091	08.180.4	1/8" quick exhaust valves	\$12
V092	08.181.4	1/4" quick exhaust valves	\$17

Speed Code	Part No	Air Preparation Units	Price (Aust\$)
		Regulators	
N801	AR800-02	1/4" Regulator miniture	\$9
N805	AR2000-02	1/4" Regulator	\$15
N806	AR2000-03	3/8" Regulator	\$19
N807	AR2000-04	1/2" Regulator	\$29
N809	AR4000-06	3/4" Regulator	\$39
		filters	
N815	AF2000-02	1/4" Filter	\$17
N816	AF2000-03	3/8" Filter	\$21
N817	AF2000-04	1/2" Filter	\$25
N819	AF4000-06	3/4" Filter	\$30
		Lubricators	
N825	AL2000-02	1/4" Lubricator	\$17
N826	AL2000-03	3/8" Lubricator	\$21
N827	AL2000-04	1/2" Lubricator	\$25
N829	AL4000-06	3/4" Lubricator	\$30
		Combination Filter Regulator Lubricator	
N835	AC2000-02	1/4" Combination Filter Regulator Lubricator	\$49
N836	AC2000-03	3/8" Combination Filter Regulator Lubricator	\$55
N837	AC2000-04	1/2" Combination Filter Regulator Lubricator	\$75
N839	AC4000-06	3/4" Combination Filter Regulator Lubricator	\$85
N840	AP4000-08	1" Combination Filter Regulator AZ	\$210
		Combination Filter Regulator	
N841	AP800-02	1/4" Combination Filter Regulator Miniture	\$19
N845	AP2000-02	1/4" Combination Filter Regulator	\$22
N846	AP2000-03	3/8" Combination Filter Regulator	\$26
N847	AP2000-04	1/2" Combination Filter Regulator	\$49
N849	AP4000-06	3/4" Combination Filter Regulator	\$60
N861	AD 200	Auto drain	\$24
N871	M50-00	50mm dia Gauge	\$7
N872	M63-00	63mm dia Gauge	\$9