

31D series									
Std. Port, Brass, 3-Way Ball Valve with Direct Mount Actuator, NPT									
Pneumatic Actuators									
	Spring Return				Double Acting				
	80 PSIG		60 PSIG		80 PSIG		60 PSIG		
	*31D--X08S**	*31D--XE8S**	*31D--X06S**	*31D--XE6S**	*31D--X08D	*31D--XE8D	*31D--X06D	*31D--XE6D	
A 1/4"	\$ 266	\$ 347	\$ 266	\$ 347	\$ 197	\$ 315	\$ 197	315	
B 3/8"	\$ 266	\$ 347	\$ 266	\$ 347	\$ 197	\$ 315	\$ 197	315	
C 1/2"	\$ 268	\$ 349	\$ 268	\$ 349	\$ 199	\$ 317	\$ 199	317	
D 3/4"	\$ 314	\$ 547	\$ 314	\$ 547	\$ 259	\$ 323	\$ 259	323	
E 1"	\$ 382	\$ 518	\$ 382	\$ 518	\$ 329	\$ 358	\$ 329	394	
F 1 1/4"	\$ 428	\$ 565	\$ 428	\$ 565	\$ 376	\$ 404	\$ 376	441	
G 1 1/2"	\$ 548	\$ 668	\$ 548	\$ 924	\$ 452	\$ 518	\$ 452	518	
H 2"	\$ 762	\$ 810	\$ 762	\$ 1,002	\$ 626	\$ 734	\$ 626	734	
I 2 1/2"	\$ 1,134	\$ 1,375	\$ 1,221	\$ 1,375	\$ 999	\$ 1,107	\$ 1,040	1130	
J 3"	\$ 1,231	\$ 1,384	\$ 1,231	\$ 1,384	\$ 1,009	\$ 1,116	\$ 1,050	1140	
* Size Code ** Fail Position: C=Closed, O=Open, -- Port Arrangement (See Flow Chart)									
Electric Actuators									
	NEMA 4				XP		Manual		
	*31D--XV4A	*31D--XV4**	*31D--XR4A	*31D--XR4**	*31D--XE7A	*31D--XM			
A 1/4"	310	333	466	421	958	\$ 71			
B 3/8"	310	333	466	421	958	\$ 71			
C 1/2"	312	334	468	423	960	\$ 73			
D 3/4"	318	340	474	429	966	\$ 79			
E 1"	514	545	509	464	1001	\$ 118			
F 1 1/4"	561	592	555	510	1048	\$ 165			
G 1 1/2"	999	1029	651	587	1124	\$ 246			
H 2"	1140	1171	793	728	1266	\$ 388			
I 2 1/2"	1513	1544	1166	1101	2490	\$ 794			
J 3"	1523	1553	1175	1111	2499	\$ 804			
* Size Code Voltage Code: A = 120VAC, ** Use: B(24VDC) or F(12VDC), -- Port Arrangement (See Flow Chart)									
Accessory items									
Solenoid Valves									
Code									
E1*	3-Way Nema 4/4X, potted 1/2" Conduit, NAMUR Mount							\$	86
E2*	3-Way Nema 4/4X/7, potted 1/2" Conduit, NAMUR Mount							\$	122
E3*	3-Way Nema 4/4X Din Cord Grip, NAMUR Mount							\$	68
E4*	3-Way Nema 4/4X Din, 1/2" Conduit, NAMUR Mount							\$	77
E5*	3-Way Nema 4/4X Din, 1/2" Conduit, NAMUR Mount, 6' Cord Set							\$	94
E6*	3-Way Nema 4/4X Din, 1/2" Conduit, NAMUR Mount, 15' Cord Set							\$	102
C1*	3/4-Way Nema 4/4X, potted 1/2" Conduit, NAMUR Mount							\$	122
C2*	3/4-Way Nema 4/4X/7, potted 1/2" Conduit, NAMUR Mount							\$	158
C3*	3/4-Way Nema 4/4X Din Cord Grip, NAMUR Mount							\$	110
C4*	3/4-Way Nema 4/4X Din, 1/2" Conduit, NAMUR Mount							\$	110
C5*	3/4-Way Nema 4/4X Din, 1/2" Conduit, NAMUR Mount, 6' Cord Set							\$	127
C6*	3/4-Way Nema 4/4X Din, 1/2" Conduit, NAMUR Mount, 15' Cord Set							\$	135
* Voltage Codes A=120VAC, B = 24VDC, C=220VAC, E=24VAC, F=12VDC, Others Available)									
Limit Switches									
YF	Weatherproof 2 SPDT, Mechanical							\$	83
YO	Class I, Div II, Proximity Sensor, Lexan Cover							\$	516
YH	Class I, Div I, Proximity Sensor, Alum. Cover							\$	553
YE	Class I, Div I, Mechanical Switch, Alum. Cover							\$	369
UA	Weatherproof Efector IN0117 AC/DC Non-Contact, 2 NO Contacts							\$	220
UB	Weatherproof Efector IN5327 DC Non-Contact, 2 NO Contacts							\$	204
Manual Valve with Limit Switch									
Call Factory for Pricing									
Pneumatic Actuator Positioners									
P5	3-15PSIG input PMV Positioner (w/o gauges)							\$	696
E5	4-20mADC Input positioners (w/o gauges)							\$	1,240
Electric Actuators									
VEP	V series Electronic Positioner							\$	695
Effective:								11/1/2008	