

Pneumatic Actuation Ordering Information

Size	Material	Code	Series	Action	Code	Options	Code
A	Cataphoresis and Rilsan Coated Aluminum	-	79P	Double Acting	-	No Solenoid	N
B				Single Acting	S	NEMA 4 Solenoid	W115A (115 VAC)
B5	Glass-filled Polyamide	P				NEMA 4 Dbl Limit Switch	M2
C	316 SS	S				3-15 psi Positioner	C2
C5	Hi-Temp Xylan Coated	HT				4-20 mA Positioner	C1
D							
D5							
E							
F							
G							

Examples:
BP79PSN:
 B Size, Glass-filled Polyamide, Series 79P, Single Acting, No Options
F79PW115A:
 F Size, Aluminum, Series 79P, Double Acting, with 115 VAC NEMA 4 Solenoid

Cataphoresis and Rilsan Coated Aluminum Body

Air to Air		Air to Spring	
Model No.	Item No.	Model	Item No.
A79PN	2350100	A79PSN	2359100
B79PN	2351000	B79PSN	2360000
B579PN	2351100	B579PSN	2360100
C79PN	2352000	C79PSN	2361000
C579PN	2352100	C579PSN	2361100
D79PN	2353000	D79PSN	2362000
D579PN	2353100	D579PSN	2362100
E79PN	2354000	E79PSN	2363000
F79PN	2355000	F79PSN	2364000
G79PN	2358000	G79PSN	2368000

High Temperature

Air to Air		Air to Spring	
Model No.	Item No.	Model	Item No.
BHT79PN	2370000	BHT79PSN	2373000
CHT79PN	2371000	CHT79PSN	2374000
DHT79PN	2372000	DHT79PSN	2375000

180 Degree

Air to Air		Air to Spring	
Model No.	Item No.	Model No.	Item No.
C79-180	Consult	C79PSN-180	Consult
D79P-180	Factory	D79PSN-180	Factory
E79P-180		E79PSN-180	

316 Stainless Steel Body

Air to Air		Air to Spring	
Model No.	Item No.	Model	Item No.
BS79PN	2391000	BS79PSN	2395000
CS79PN	2392000	CS79PSN	2396000
DS79PN	2393000	DS79PSN	2397000

Option Series 79

Options	79 Item No.
Positioners:	
P10 3-15 PSI for Air-Air	2416761
P10 3-15 PSI for Air-Spring	2416315
K-10 4-20 mA for Air-Air	2416762
K10 4-20 mA for Air-Spring	2416420
AS-i Bus Options	
A79-E79 Air-Air, Air-Spring	2407010
F79-G79 Air-Air, Air-Spring	2407040
Limit Switches	
NEMA IV, Double (2-SPDT)	2403779
NEMA VII, Double (2-SPDT)	2403780
Solenoids	
NEMA IV, Plastic, 120 VAC	2401779
NEMA VII, Plastic, 120 VAC	2401780
Voltage:	
12 VDC	2415749
24 VDC	2415750
12 VAC	2415751
24 VAC	2415752
220 VAC	2415753
Camstops:	
BP79P	2221000
CP79P	2222000
DP79P	2223000
E79P	2224000
F79P	2225000
G79P	2439000
Filter Regulator with Gauge	2123000

Glass-filled Polyamide

Air to Air		Air to Spring	
Model No.	Item No.	Model	Item No.
AP79PN	2379000	AP79PSN	2380000
BP79PN	2376000	BP79PSN	2382000
CP79PN	2377000	CP79PSN	2383000
DP79PN	2378000	DP79PSN	2384000

Pneumatic Globe Control

Flanged Globe Control Air to Spring				
Size	PVC	PP	PTFE	PVDF
1/2	2501005	2502005	2503005	2504005
3/4	2501007	2502007	2503007	2504007
1	2501010	2502010	2503010	2504010
1 1/4	2501012	2502012	2503012	2504012
1 1/2	2501015	2502015	2503015	2504015
2	2501020	2502020	2503020	2504020
2 1/2	2501025	2502025	2503025	2504025
3	2501030	2502030	2503030	2504030
4	2501040	2502040	2503040	2504040

Electric Actuation Ordering Information

Size	Series	Options	Code	NEMA Rating	Code	Output Torque
S	92	1 Extra Limit Switch	M1	4X, 7, 9	XWJ	400
A	92	2 Extra Limit Switches	M2	4X, 7, 9	XWJ	700
BM	92	Heater & Thermostat	HT	4X, 7, 9	XWJ	1100
CM	92	Feedback Pot	P	4X, 7, 9	XWJ	2000
		Dual Feedback Pot	DP			
		Center Off	CO	4X	WJ	150
A	94	2 Wire Contol	2WC	4X	WJ	300
B	94	Failsafe Battery Pack	FS			
		4-20 mA Positioner	C1	4X	WJ	5000
EM	EM	4-20 mA Transmitter	C3	4X	WJ	10000
FM	FM					

Examples:

AM92M2PXWJ:

A Size, Series 92 with mechanical brake, 2 extra (auxiliary) limit switches and a feedback potentiometer

B94WJ:

B Size, Series 94, no options

Options Series 92 and 94

Options	92 Item #	94 Item #
Extra Limit Switch	2126001	2126003
Double Extra Limit Switch	2126002	2126004
Heater & Thermostat	2127001	2127001
NEMA VII Explosion Proof Housing	Standard	N/A
Feedback Potentionmeter	2129001	2129003
Duel Feedback Potentionmeter	2129002	2129004
4-20 MA Positioner	2130810	2130812
4-20 Output Source	2130813	2130813
Cycle Length Control	2131001	2131003
Mechanical Brake	2136001	2136001
Center OFF Switch	2132001	2132003
2-Wire Control	2102001	2102008
Protex Failsafe Battery Pack	2154000	2154001
Local/Remote Station (1)	2190000	2190000
Voltages:		
12 VDC	2135749	2135749
24 VDC	2135750	2135750
12 VAC	2135751	2135751
24 VAC	2135752	2135752
220 VAC	2135753	2135753
AS-i Bus	2407920	N/A

Model	Output Torque	Part Number
S92XWJ	400 In/Lbs	2172000
A92XWJ	700 In/Lbs	2173000
BM92XWJ	1100 In/Lbs	2174000
CM92XWJ	2000 In/Lbs	2175000

Model	Output Torque	Part Number
A94WJ	150 In/Lbs	2070800
B94WJ	300 In/Lbs	2070900

Model	Output Torque	Part Number
EM87WJ	5000 In/Lbs	2045000
FM87WJ	10000 In/Lbs	2046000

(1) For open/close 120 VAC Units only, all others consult factory

Electric Globe Control

Flanged Globe Control Electric				
Size	PVC	PP	PTFE	PVDF
1/2	2201005	2202005	2203005	2204005
3/4	2201007	2202007	2203007	2204007
1	2201010	2202010	2203010	2204010
1 1/4	2201012	2202012	2203012	2204012
1 1/2	2201015	2202015	2203015	2204015
2	2201020	2202020	2203020	2204020
2 1/2	2201025	2202025	2203025	2204025
3	2201030	2202030	2203030	2204030
4	2201040	2202040	2203040	2204040