

Pneumatic Actuation Ordering Information

Size	Material	Code	Series	Action	Code	Options	Code
A	Cataphoresis and Rilsan Coated Aluminum		79P/79PA	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						4-20 mA Positioner	C1
D							
D5							
E							
F							
G							
L							
M							

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

PA-Series

Air to Air		Air to Spring	
Model No.	Item No.	Model	Item No.
A79PN	2348001	A79PASN	2349001
B79PN	2348000	B79PASN	2349000
B579PN	2348005	B579PASN	2442005
C79PN	2441010	C79PASN	2442010
C579PN	2348015	C579PASN	2442015
D79PN	2348022	D79PASN	2349022
D579PN	2348025	D579PASN	2349025
E79PN	2348030	E79PASN	2349030

P-Series Cataphoresis and Rilsan Coated Aluminum Body

Air to Air		Air to Spring	
Model No.	Item No.	Model	Item No.
F79PN	2355000	F79PSN	2364000
G79PN	2358000	G79PSN	2368000
L79PN	2358001	L79PSN	2368001
M79PN	2358002	M79PSN	2368002

316 Stainless Steel Body

Air to Air		Air to Spring	
Model No.	Item No.	Model	Item No.
BS79PN	2391014	BS79PSN	2395014
CS79PN	2392017	CS79PSN	2396017
DS79PN	2393022	DS79PSN	2397022
ES79PN	2390000	ES79PSN	2400000

Glass-filled Polyamide

Air to Air		Air to Spring	
Model No.	Item No.	Model	Item No.
AP79PN	2379000	AP79PSN	238000
BP79PN	2376014	BP79PSN	2382014
CP79PN	2343017	CP79PSN	2344017
DP79PN	2343022	DP79PSN	2344022

Part Numbers

Pneumatic Actuators

Option Series 79

Options	79 Item #
Positioners	
PST-202 SMART 4-20mA	
Air-to-Air (Standard with Transmitter)	2415420
Air-to-Spring (Standard with Transmitter)	2415420
Positioner & Transmitter with HART Protocol	2415425
PST-101 3-15 PSI	
Air-to-Air	2414315
Air-to-Spring	2414315
PST-101 3-15 PSI Positioner Options	
2 X SPDT Mechanical Switches	2414320
AS-I Bus Options	
A79-E79 Air-Air, Air-Spring	2407010
F79-G79 Air-Air, Air-Spring	2407040
Limit Switches	
Type 4, Double (2-SPDT)	2403779
Type 7, Double (2-SPDT)	2403780
Inductive Sensor (2-SPDT)	2408000
I Switch	
NEMA 4 Double (2-SPDT)	2403785
Solenoids	
Type 4, Plastic, 120 VAC	2401779
Type 7, Plastic, 120 VAC	2401780
P-Series Solenoid, IP65	2401783
Voltages	
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

De-Clutchable Manual Override

Description	Part Number
B79PA Declutch Man O/R-RD415	2218000
B5-C579PA Declutch Man O/R-RD415	2218010
D79PA Declutch Man O/R-RD420	2218020
D579PA Declutch Man O/R-RD420	2219025
E79PA Declutch Man O/R-RD535	2219030
F79P Declutch Man O/R-RD550.12	2219040
G79P Declutch Man O/R-RD560	2219050
L79P Declutch Man O/R-RD560	2219060
M79P Declutch Man O/R-RD370	2219070

Electric Actuation Ordering Information

Size	Series	Options		Enclosure	Code	Output Torque
S	92	1 Extra Limit Switch	M1	General Locations	W	400 in./lbs.
A	92	2 Extra Limit Switches	M2	General Locations	W	700 in./lbs.
B	92	Heater & Thermostat	HT	General Locations	W	1 100 in./lbs.
C	92	Feedback Pot	P	General Locations	W	2000 in./lbs.
		Center Off	CO			
A	94	2 Wire Control	2WC	General Locations	W	150 in./lbs.
B	94	Failsafe Battery Pack	FS	General Locations	W	300 in./lbs.
		Positioner	C1			
		Transmitter	C3			
		Hazardous Locations	XW			

Size	Series	General Locations	W	Output Torque
10-15	10	General Locations	W	1320 in./lbs.
10-20	10	General Locations	W	1740 in./lbs.
10-30	10	General Locations	W	2580 in./lbs.
10-50	10	General Locations	W	4320 in./lbs.
10-60	10	General Locations	W	5220 in./lbs.
10-80	10	General Locations	W	6960 in./lbs.
10-120	10	General Locations	W	10440 in./lbs.
10-200	10	General Locations	W	17400 in./lbs.
10-300	10	General Locations	W	26040 in./lbs.

Examples:

A92M2XW:

A Size, Series 92 with, two extra limit switches hazardous locations

B94C1W:

B Size, Series 94, positioner, general location

10-15M2HTW

10-15 Size, Series 10, two extra limit switches, heater and thermostat, general locations

Series 92 Actuators

General Locations (120 VAC)		
Model	Output Torque	Part Number
S92W	400 in./lbs.	2172000
A92W	700 in./lbs	2173000
B92BRW	1100 in./lbs	2174000
C92BRW	2000 in./lbs	2175000
General Locations (12 VDC)		
Model	Output Torque	Part Number
S92W	400 in./lbs	2172001
A92W	700 in./lbs	2173001
B92W	1100 in./lbs	2174001
C92W	2000 in./lbs	2175001
General Locations (24 VDC)		
Model	Output Torque	Part Number
S92W	400 in./lbs	2172002
A92W	700 in./lbs	2173002
B92W	1100 in./lbs	2174002
C92W	2000 in./lbs	2175002
General Locations (12 VAC)		
Model	Output Torque	Part Number
S92W	400 in./lbs	2172003
A92W	700 in./lbs	2173003
B92W	1100 in./lbs	2174003
C92W	2000 in./lbs	2175003
General Locations (24 VAC)		
Model	Output Torque	Part Number
S92W	400 in./lbs	2172004
A92W	700 in./lbs	2173004
B92W	1100 in./lbs	2174004
C92W	2000 in./lbs	2175004
General Locations (230 VAC)		
Model	Output Torque	Part Number
S92W	400 in./lbs	2172005
A92W	700 in./lbs	2173005
B92BRW	1100 in./lbs	2174005
C92BRW	2000 in./lbs	2175005

Hazardous Locations (120 VAC)		
Model	Output Torque	Part Number
S92XW	400 in./lbs	2172500
A92XW	700 in./lbs	2173500
B92BRXW	1100 in./lbs	2174500
C92BRXW	2000 in./lbs	2175500
Hazardous Locations (12 VDC)		
Model	Output Torque	Part Number
S92XW	400 in./lbs	2172501
A92XW	700 in./lbs	2173501
B92XW	1100 in./lbs	2174501
C92XW	2000 in./lbs	2175501
Hazardous Locations (24 VDC)		
Model	Output Torque	Part Number
S92XW	400 in./lbs	2172502
A92XW	700 in./lbs	2173502
B92XW	1100 in./lbs	2174502
C92XW	2000 in./lbs	2175502
Hazardous Locations (230 VAC)		
Model	Output Torque	Part Number
S92XW	400 in./lbs	2172505
A92XW	700 in./lbs	2173505
B92BRXW	1100 in./lbs	2174505
C92BRXW	2000 in./lbs	2175505

Series 94 Actuators

General Locations (120 VAC)		
Model	Output Torque	Part Number
A94W	150 in./lbs	2070800
B94W	300 in./lbs	2070900
General Locations (12 VDC)		
Model	Output Torque	Part Number
A94W	150 in./lbs	2070801
B94W	300 in./lbs	2070901
General Locations (24 VDC)		
Model	Output Torque	Part Number
A94W	150 in./lbs	2070802
B94W	300 in./lbs	2070902
General Locations (12 VAC)		
Model	Output Torque	Part Number
A94W	150 in./lbs	2070803
B94W	300 in./lbs	2070903
General Locations (24 VAC)		
Model	Output Torque	Part Number
A94W	150 in./lbs	2070804
B94W	300 in./lbs	2070904
General Locations (230 VAC)		
Model	Output Torque	Part Number
A94W	150 in./lbs	2070805
B94W	300 in./lbs	2070905

Part Numbers

Electric Actuators

Series 92 and 94 Options

	92 Item #	94 Item #
Single Extra Limit Switch	2126001	2126003
Double Extra Limit Switch	2126002	2126004
Heater & Thermostat	2127001	2127001
UL1203 Explosion-Proof Enclosure	2130900	N/A
Feedback Potentiometer	2129001	2129003
4-20 mA Positioner	2130810	2130812
4-20 mA Transmitter	2130813	2130813
ModBus Card	2130821	2130821
Cycle Length Control	2131001	2131003
Mechanical Brake	2136001	2136001
Center Off Switch	2132001	2132003
2-Wire Control	2102001	2102008
Protek Failsafe Battery Pack	2154000	2154001
LL-200C Local/Remote Station (1)	2190000	2190000
PK-100 Local/Remote Station (2)	2190001	2190001
Voltages:		
12 VDC	2135749	2135749
24 VDC	2135750	2135750
12 VAC	2135751	2135751
24 VAC	2135752	2135752
220VAC	2135753	2135753

(1) For open/close 120vac units only

(2) For 120/230vac modulating units with DHC Positioner

Series 10 Actuators

General Locations (120 VAC)		
Model	Output Torque	Part Number
10-15	1320	2049002
10-20	1740	2049009
10-30	2580	2049003
10-50	4320	2049004
10-60	5220	2049010
10-80	6960	2049005
10-120	10440	2049006
10-200	17400	2049007
10-300	26040	2049008
General Locations (230 VAC)		
Model	Output Torque	Part Number
10-15	1320	2049102
10-20	1740	2049109
10-30	2580	2049103
10-50	4320	2049104
10-60	5220	2049110
10-80	6960	2049105
10-120	10440	2049106
10-200	17400	2049107
10-300	26040	2049108

Series 10 Actuators Options

Feedback Potentiometer	2129001
4-20 mA Positioner	2130822
4-20 mA Transmitter	2130813
ModBus Card	2130821
Cycle Length Control	2131001
2-Wire Control	2102001
LL-200C Local/Remote Station (1)	2190000
PK-100 Local/Remote Station (2)	2190001
Pushbutton Module (PBM) (3)	1000012

(1) For open/close 120vac units only

(2) For 120/230vac modulating units with DHC Positioner

(3) Close-coupled to Actuator