HVAC & REFRIGERATION Electric Damper Actuators Scan. Order. Done. Details on page A1.





Torque Johnso	Type In Controls	Timing	Voltage	Туре	Model	No.	lorque	Floating, On/Off	70 to 115 sec	24VAC/DC	Type	Model M9116-AGA-2	No. 41P516
Snring	Return							Floating On/Off	70 to 115 sec	24VAC/DC 24VAC/DC	2 SPDT	M9116-AGA-2 M9116-AGC-2 M9116-AGD-2 M9116-AGE-2 M9116-GGA-2	41P517
	Floating, On/Off Floating, On/Off Floating, On/Off	150 sec	24VAC/DC 24VAC/DC	—	M9203-AGA-2 M9203-AGA-2Z	41P549	-	Floating, On/Off Floating, On/Off	70 to 115 sec	24VAC/DC 24VAC/DC	-	M9116-AGD-2	41P518
	Floating, Un/Uff	90 sec 150 sec	24VAC/DC 24VAC/DC	SPDT	M9203-AGA-22 M9203-AGR-2	41P551	140	Proportional	70 to 115 sec 70 to 115 sec	24VAC/DC 24VAC/DC		M9116-AGE-2	41P519 /1P520
	Floating, On/Off	90 sec	24VAC/DC	SPDT	M9203-AGB-2 M9203-AGB-2Z M9203-BGA-2	41P552	in-lb	Proportional	70 to 115 sec	24VAC/DC	2 SPDT	M9116-GGC-2	41P521
	Floating, On/Off On/Off	Less than 75 sec	24VAC/DC	_	M9203-BGA-2	41P553		On/Off	70 to 115 sec 70 to 115 sec	24VAC/DC 24VAC/DC	_	M9116-GGC-2 M9116-HGA-2	41P522
	On/Off	Less than 75 sec	24VAC/DC	SPDT	M9203-BGB-2 M9203-BUA-2 M9203-BUA-2Z	41P554	_	On/Off	70 to 115 sec	24VAC/DC	2 SPDT	M9116-HGC-2	41P523
	On/Off On/Off	Less than 75 sec	85-264VAC 85-264VAC	_	M9203-BUA-2	41P555		Resistive Resistive	70 to 115 sec 70 to 115 sec	24VAC/DC 24VAC/DC	2 SPDT	M9116-JGA-2 M9116-JGC-2	41P524
	On/Off	Less than 75 sec Less than 30 sec Less than 75 sec	85-264VAC	SPDT	M9203-BUA-22 M9203-BUB-2	41P000	177				1 SPDT or		
	On/Off	Less than 30 sec	85-264VAC	SPDT	M9203-BUB-2 M9203-BUB-2Z M9203-GGA-2	41P558	in-lb	Floating	90 sec	24VAC/DC	2 SPDT	M9320-HGA-2	48GF86
	Proportional	150 sec	85-264VAC 24VAC/DC	_	M9203-GGA-2	41P559		Floating, On/Off	115 to 175 sec	24VAC/DC	_	M9124-AGA-2 M9124-AGC-2 M9124-AGD-2 M9124-AGE-2 M9124-GGA-2 M9124-GGC-2	41P526
	Proportional	90 sec	24VAC/DC		M9203-GGA-27	41P560		Floating, On/Off Floating, On/Off Floating, On/Off	115 to 175 sec	24VAC/DC 24VAC/DC 24VAC/DC 24VAC/DC	2 SPDT	M9124-AGC-2	41P527
	Proportional	150 sec	24VAC/DC 24VAC/DC	SPDT SPDT	M9203-GGB-2 M9203-GGB-2Z M9208-AGA-2	41P561	-	Floating, On/Off	115 to 175 sec	24VAC/DC	-	M9124-AGD-2	41P528
70 in-lb	Proportional Floating, On/Off	90 sec 150 sec	24VAC/DC 24VAC/DC	5PD1	M9203-GGD-22 M9208-AGA-2	41P002 41P572	210	Proportional	115 to 175 sec 115 to 175 sec	24VAC/DC 24VAC/DC		M0124-AGE-2	41P529 /1P530
	Floating, On/Off	150 sec	24VAC/DC	_	M9208-AGA-3	41P573	in-lb	Proportional	117 to 175 sec	24VAC/DC	2 SPDT	M9124-GGC-2	41P531
	Floating, On/Off Floating, On/Off	150 sec	24VAC/DC 24VAC/DC	2 SPDT	M9208-AGA-3 M9208-AGC-3	41P574		Ón/Off	115 to 175 coo	24VAC/DC	_	M9124-HGA-2	41P532
	On/Off	Less than 75 sec	120VAC		M9208-BAA-3 M9208-BAC-3 M9208-BDA-3 M9208-BDC-3	41P575		On/Off	115 to 175 sec 115 to 175 sec 115 to 175 sec 115 to 175 sec 115 to 205 sec 115 to 205 sec 115 to 205 sec	24VAC/DC 24VAC/DC 24VAC/DC 24VAC/DC	2 SPDT	M9124-HGA-2 M9124-HGC-2 M9124-JGA-2 M9124-JGC-2 M9132-AGA-2 M9132-AGA-2	41P533
	On/Off On/Off	Less than 75 sec Less than 75 sec Less than 75 sec	120VAC 230VAC	2 SPDT	M9208-BAC-3	41P576		Resistive Resistive	115 to 1/5 sec	24VAC/DC	2 SPDT	M9124-JGA-2	41P534
	On/Off	Less than 75 sec	230VAC	2 SPDT	M9208-BDA-3	41F577	000	Floating, On/Off	115 to 205 sec	24VAC/DC 24VAC/DC	2 3FD1	M9132-AGA-2	41P536
	On/Off	Less than 75 sec	24VAC/DC	_	M9208-BGA-3	41P579		Floating, On/Off	115 to 205 sec	24VAC/DC	2 SPDT	M9132-AGC-2	41P537
	On/Off	Less than 75 sec	24VAC/DC 24VAC/DC	2 SPDT	M9208-BGA-3 M9208-BGC-3	41P580	- 280 - in-lb	Floating, On/Off	110 10 200 560	24VAC/DC	_	M9132-AGE-2	41P538
	Proportional	150 sec	24VAC/DC	—	M9208-GGA-2	41P581		Proportional	115 to 205 sec	24VAC/DC 24VAC/DC		M9132-AGE-2 M9132-GGA-2 M9132-GGC-2	41P539
	Proportional	150 sec 150 sec	24VAC/DC 24VAC/DC	2 SPDT	M9208-GGA-2 M9208-GGA-3 M9208-GGC-3 M9220-AGA-3	41P582	310	Proportional	115 to 205 sec		2 SPDT 1 SPDT or		
	Proportional Floating, On/Off	150 sec	24VAC/DC 24VAC/DC	2 3FD1	M9220-AGA-3	41F503	in-lb	Floating	90 sec	24VAC/DC	2 SPDT	M9335-HGA-2	48GF87
	Floating, On/Off	150 sec	24VAC/DC	2 SPDT	M9220-AGC-3	41P594	Sieme	ns			20101		
	Floating, On/Off On/Off	24 to 57 sec	24VAC/DC 120VAC	_	M9220-AGC-3 M9220-BAA-3	41P595	Spring	j-Return					
	On/Off	24 to 57 sec	120VAC	2 SPDT	M9220-BAC-3	41P596		Modulating	15 sec Spring Return, 30 sec	24VAC/DC	_	GQD151.1P	2WXU2
177	On/Off On/Off	24 to 57 sec 24 to 57 sec 24 to 57 sec 24 to 57 sec	230VAC 230VAC	2 SPDT	M9220-BAC-3 M9220-BDA-3 M9220-BDC-3	41P597 41P508	20		15 sec Spring				
in-lb	On/Off	24 to 57 sec	24VAC/DC	2 31 01	M9220-BGA-3	41P599	in-lb	On/Off	Return, 30 sec	24VAC/DC	—	GQD121.1P	2UPH7
10	On/Off	24 to 57 sec	24VAC/DC 24VAC/DC	2 SPDT	M9220-BGC-3 M9220-GGA-3	41P601	111 10	On/Off	15 sec Spring	120VAC	_	000221 111	5WYD9
	Proportional	150 sec	24VAC/DC	_	M9220-GGA-3	41P602			Return, 30 sec			GQD221.1U	
	Proportional	150 sec	24VAC/DC	2 SPDT	M9220-GGC-3 M9220-HGA-3 M9220-HGC-3	41P603	-	Floating	90 sec	24VAC/DC 24VAC/DC	-	GMA131.1P GMA161.1P GMA126.1P	40PN55
	Proportional Proportional	150 sec 150 sec	24VAC/DC 24VAC/DC	2 SPDT	M9220-HGA-3	41P004 41P605	62	Modulating On/Off	90 sec 90 sec	24VAC/DC 24VAC/DC	2 SPDT	GIVIATOT.TP	2UPH3 5WYE5
Non-Sp	ring-Return	100 300	24770/00	20101			in-lb	On/Off	90 sec	24VAC/DC		GMA121.1P	2UPH6
non op	Floating	36 sec	24VAC	_	M9102-AGA-1S	41P461		On/Off	90 sec	120VAC	_	GMA121.1P GMA221.1U	5WYD8
18 in-Ib	Floating	30 sec	24VAC	—	M9102-AGA-1S M9102-AGA-2S	41P462		On/Off	90 sec	120VAC	2 SPDT	GMA226.1U	5WYE3
	Floating	30 sec	24VAC		M9102-AGA-3S	41P463	-	Modulating	90 sec	24VAC/DC 24VAC/DC	_	GCA161.1P GCA151.1P	2UPH2
	Floating, On/Off Floating, On/Off	30 sec 30 sec	24VAC 24VAC		M9102-IGA-2S M9102-IGA-3S M9104-AGA-1S	41P464	160	Modulating On/Off	90 sec 90 sec	24VAC/DC 24VAC/DC	2 SPDT	GCA151.1P GCA126.1P	40PN56 5WYE4
	Floating	72 sec	24VAC	_	M9104-AGA-1S	41P467	in-lb	On/Off	90 sec	24VAC/DC		GCA121.1P	2UPH5
	Floating	60 sec	24VAC	_	M9104-AGA-2S M9104-AGA-3S	41P468		On/Off	90 sec	120VAC	_	GCA121.1P GCA221.1U	5WYD7
0.5	Floating	60 sec	24VAC	-	M9104-AGA-3S	41P469		On/Off	90 sec	120VAC	SPDT	GCA226.1U	5WYE2
	Floating	60 sec	20-30VAC		M9104-AGP-2S	35LY73		pring-Return	90 sec	24VAC		005121.10	2UPH1
35 in-lb	Proportional Proportional	60 sec 60 sec	24VAC 24VAC		M9104-GGA-2S M9104-GGA-3S	41P4/0	44 in-lb	Floating Modulating	90 sec	24VAC 24VAC		GDE131.1P GDE161.1P	20PH1 2UPH4
	Floating, On/Off	60 sec	24VAC		M9104-IGA-2S	41P472	88						
	Floating, On/Off	60 sec	24VAC	_	M9104-IGA-3S	41P473	in-lb	Modulating	125 sec	24VAC	—	GLB161.1P	36G974
	Floating with	60 sec	100-240VAC	_	M9104-IUA-2S		132	Floating	125 sec	24VAC	_	GEB131.1U	36G971
	Timeout		24VAC				in-lb 221	Modulating	125 sec	24VAC 24VAC	-	GEB161.1U	36G972
53 in-lb	Floating Floating	60 sec 60 sec	24VAC 24VAC	2 SPDT 2 SPDT	M9106-AGC-4 VA9310-HGA-1	41P4/8 /1P/70	in-lb	Floating Modulating	125 sec 125 sec	24VAC 24VAC		GEB161.1U GBB131.1U GBB161.1U	36G969 36G970
	Floating	60 sec	24VAC	2 31 01			310	Floating	125 sec	24VAC		GIB131.1U	36G967
	Floating	60 sec	24VAC	2 SPDT	M9106-IGC-5	41P492	in-lb	Modulating	125 sec	24VAC	_	GIB161.1U	36G968
	Floating On/Off	25 to 50 sec	24VAC/DC		M9108-AGA-2	41P493	Honey	well					
	Floating, On/Off	25 to 50 sec	24VAC/DC	2 SPDT	M9108-AGC-2	41P494	Spring	g-Return	05 and Onvious Datums				
70	Floating, On/Off Floating, On/Off	25 to 50 sec 25 to 50 sec	24VAC/DC 24VAC/DC		M0108-AGD-2	41P495	. 27 in lh	On/Off	25 sec Spring Return, 45 sec Nominal @ 60 Hz	24VAC/DC	SPST	MS8103A1130	6LJL0
	Proportional	25 to 50 sec 25 to 50 sec	24VAC/DC 24VAC/DC		M9100-IGA-4 M9106-IGC-5 M9108-AGC-2 M9108-AGC-2 M9108-AGC-2 M9108-AGE-2 M9108-GGA-2	41F490 41P497	in-lb		15 sec Nominal @ 60 Hz				
in-lb	Proportional	25 to 50 sec	24VAC/DC	2 SPDT	M9108-GGC-2	41P498	30	On/Off	Hz 15 sec Spring Return	24VAC	_	MS8104F1010	34GK11
	Proportional	25 to 50 sec 25 to 50 sec	24VAC/DC	_	M9108-GGC-2 M9108-HGA-2	41P499	in-lb	On/Off	15 sec Nominal @ 60	120VAC	2 PSDT	MS4104F1010	3//GR10
	Proportional	25 to 50 sec	24VAC/DC	2 SPDT	M9108-HGC-2 M9108-JGA-2 M9108-JGC-2	41P501		01/011	Hz, 15 sec Spring Return 25 sec Spring Return, 90 sec Nominal @ 60 Hz	120 1710	21001	1010410411010	0401110
	Resistive	25 to 50 sec 25 to 50 sec	24VAC/DC 24VAC/DC	2 SPDT	M9108-JGA-2	41P502	-	Floating	25 sec Spring Return,	24VAC/DC	SPDT	MS7505W2030	278Y41
	Resistive						-		25 sec Spring Return,				
80 in-Ib	Floating	60 sec	24VAC/DC	_	M9109-AGA-5			Floating, On/Off	45 sec Nominal @ 60 Hz	24VAC/DC	SPDT	MS7505A2130	6НМНЗ
	Floating	60 sec	24VAC/DC	2 SPDT	M9109-AGC-4 M9109-AGC-5 M9109-GGA-5	41P508		Floating, On/Off	ZO SEC ODITIO RETURN.	24VAC/DC	SPDT	MS7505A2030	278Y12
	Floating	60 sec	24VAC/DC	2 SPDT	M9109-AGC-5	41P509	44	noanny, on/on	90 sec Nominal @ 60 Hz	2100000	0101	10101000A2000	270112
	Proportional	60 sec	24VAC/DC		M9109-GGA-5	41P512	in-lb	On/Off	25 sec Spring Return, 45 sec Nominal @ 60 Hz	24VAC/DC	SPST	MS8105A1030	278Y20
	Proportional Proportional	60 sec 60 sec	24VAC/DC 24VAC/DC	2 SPDT 2 SPDT	M9109-GGC-4 M9109-GGC-5	41P014 /1P515		0. /0//		0.0.000	ODOT		
89				1 SPDT or			-	On/Off	45 sec Nominal @ 60 Hz	24VAC/DC	SPST	MS8105A1130	2/8742
in-lb	Floating	90 sec	24VAC/DC	2 SPDT	M9310-HGA-2	400100		On/Off	25 sec Spring Return, 45 sec Nominal @ 60 Hz	120/230VAC	SPST	MS4105A1030	278Y33
								01//011	45 sec Nominal @ 60 Hz	. 20/ LOO VAO	0101		

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