

RCS <i>(See General Notes and Footnotes on Page 36)</i>		AC DIGITAL POSITIONERS						DC DIGITAL POSITIONERS			
		STANDARD						STANDARD			
		Command Signal 4-20mA / 0-10V / 0-5V / 1-5V 0-135 ohm Slide Wire (add XMA-108) Modbus (Modbus Feedback Signal only)						Command Signal 4-20mA / 0-10V / 2-10V / 0-5V / 1-5V 0-135 ohm Slide Wire (add XMA-108) Modbus (Modbus Feedback Signal only)			
Actuator Model	Power Source	Feedback Signal None	Feedback Signal mA VDC	Feedback Signal mA VDC Aux Close Aux Open Fault Relays	Feedback Signal 4-20mA (2-wire) Isolated	Feedback Signal 4-20mA (2-wire) Isolated Aux Close Aux Open Fault Relays	Feedback Signal Modbus	Feedback Signal None	Feedback Signal 4-20mA (2-wire) Isolated	Feedback Signal 4-20mA (2-wire) Isolated Aux Close Aux Open Fault Relays	Feedback Signal Modbus
		Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts
Group 9 DCR-10 DCR-50 DCR-90	12VDC	_____	_____	_____	_____	_____	_____	DHC-400 MKT-107 POT-102 (9)	DHC-400 MKT-107 POT-102 OTX-101 (9)	DHC-400 MKT-107 POT-102 OTR-101 (9)	DHC-400 MKT-107 POT-102 OCM-102 (9) (11)
	24VDC	_____	_____	_____	_____	_____	_____	DHC-400 MKT-107 POT-102 (9)	DHC-400 MKT-107 POT-102 OTX-101 (9)	DHC-400 MKT-107 POT-102 OTR-101 (9)	DHC-400 MKT-107 POT-102 OCM-102 (9) (11)
Group 9 MAR-10 MAR-50 MAR-90	24VAC	DHC-100B MKT-107 POT-102 (9)	DHC-100B MKT-107 POT-102 OTX-100 (9)	DHC-100B MKT-107 POT-102 OTR-100 (9)	DHC-100B MKT-107 POT-102 OTX-101 (9)	DHC-100B MKT-107 POT-102 OTR-101 (9)	DHC-100B MKT-107 POT-102 OCM-102 (9) (11)	_____	_____	_____	_____
	115VAC	DHC-100 MKT-107 POT-102 (9)	DHC-100 MKT-107 POT-102 OTX-100 (9)	DHC-100 MKT-107 POT-102 OTR-100 (9)	DHC-100 MKT-107 POT-102 OTX-101 (9)	DHC-100 MKT-107 POT-102 OTR-101 (9)	DHC-100 MKT-107 POT-102 OCM-102 (9) (11)	_____	_____	_____	_____
	230VAC	DHC-100A MKT-107 POT-102 (9)	DHC-100A MKT-107 POT-102 OTX-100 (9)	DHC-100A MKT-107 POT-102 OTR-100 (9)	DHC-100A MKT-107 POT-102 OTX-101 (9)	DHC-100A MKT-107 POT-102 OTR-101 (9)	DHC-100A MKT-107 POT-102 OCM-102 (9) (11)	_____	_____	_____	_____

RCS <i>(See General Notes and Footnotes on Page 36)</i>		MULTITURN									
		AC DIGITAL POSITIONERS (STANDARD)						DC DIGITAL POSITIONERS (STANDARD)			
		Command Signal 4-20mA / 0-10V / 0-5V / 1-5V 0-135 ohm Slide Wire (add XMA-108) Modbus (Modbus Feedback Signal only)						Command Signal 4-20mA / 0-10V / 2-10V / 0-5V / 1-5V 0-135 ohm Slide Wire (add XMA-108) Modbus (Modbus Feedback Signal only)			
Actuator Model	Power Source	Feedback Signal None	Feedback Signal mA VDC	Feedback Signal mA VDC Aux Close Aux Open Fault Relays	Feedback Signal 4-20mA (2-wire) Isolated	Feedback Signal 4-20mA (2-wire) Isolated Aux Close Aux Open Fault Relays	Feedback Signal Modbus	Feedback Signal None	Feedback Signal 4-20mA (2-wire) Isolated	Feedback Signal 4-20mA (2-wire) Isolated Aux Close Aux Open Fault Relays	Feedback Signal Modbus
		Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts
Group 9 DCR-10 DCR-50 DCR-90	12VDC	_____	_____	_____	_____	_____	_____	DHC-400 MKT-107 POT-104 (6)	DHC-400 MKT-107 POT-104 OTX-101 (6)	DHC-400 MKT-107 POT-104 OTR-101 (6)	DHC-400 MKT-107 POT-104 OCM-102 (6)(11)
	24VDC	_____	_____	_____	_____	_____	_____	DHC-400 MKT-107 POT-104 (6)	DHC-400 MKT-107 POT-104 OTX-101 (6)	DHC-400 MKT-107 POT-104 OTR-101 (6)	DHC-400 MKT-107 POT-104 OCM-102 (6)(11)
Group 9 MAR-10 MAR-50 MAR-90	24VAC	DHC-100B MKT-107 POT-104 (6)	DHC-100B MKT-107 POT-104 OTX-100 (6)	DHC-100B MKT-107 POT-104 OTR-100 (6)	DHC-100B MKT-107 POT-104 OTX-101 (6)	DHC-100B MKT-107 POT-104 OTR-101 (6)	DHC-100B MKT-107 POT-104 OCM-102 (6)(11)	_____	_____	_____	_____
	115VAC	DHC-100 MKT-107 POT-104 (6)	DHC-100 MKT-107 POT-104 OTX-100 (6)	DHC-100 MKT-107 POT-104 OTR-100 (6)	DHC-100 MKT-107 POT-104 OTX-101 (6)	DHC-100 MKT-107 POT-104 OTR-101 (6)	DHC-100 MKT-107 POT-104 OCM-102 (6)(11)	_____	_____	_____	_____
	230VAC	DHC-100A MKT-107 POT-104 (6)	DHC-100A MKT-107 POT-104 OTX-100 (6)	DHC-100A MKT-107 POT-104 OTR-100 (6)	DHC-100A MKT-107 POT-104 OTX-101 (6)	DHC-100A MKT-107 POT-104 OTR-101 (6)	DHC-100A MKT-107 POT-104 OCM-102 (6)(11)	_____	_____	_____	_____

RCS <i>(See General Notes and Footnotes on Page 36)</i>		AC ANALOG POSITIONERS											
		STANDARD						MINIATURE					
		Command Signal 4-20mA / 0-10V / 0-5V / 1-5V			Command Signal 4-20mA / 0-10V / 0-5V / 1-5V with Repeat Cycle Timer			Command Signal 4-20mA / 0-10V / 0-5V / 1-5V			Command Signal 4-20mA / 0-10V / 0-5V / 1-5V with Repeat Cycle Timer		
Actuator Model	Power Source	Feedback Signal None	Feedback Signal 4-20mA	Feedback Signal 0-5V 0-10V	Feedback Signal None	Feedback Signal 4-20mA	Feedback Signal 0-5V 0-10V	Feedback Signal None	Feedback Signal 4-20mA	Feedback Signal 0-5V 0-10V	Feedback Signal None	Feedback Signal 4-20mA	Feedback Signal 0-5V 0-10V
		Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts
Group 9 DCR-10 DCR-50 DCR-90	12VDC	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
	24VDC	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
Group 9 MAR-10 MAR-50 MAR-90	24VAC	AMC-101E MKT-107 POT-102 (9)	AMC-101E MKT-107 POT-102 XMA-105 (9)	AMC-101E MKT-107 POT-102 XMA-106 (9)	AMC-101E MKT-107 POT-102 RCT-101B (9)	AMC-101E MKT-107 POT-102 RCT-101B XMA-105 (9)	AMC-101E MKT-107 POT-102 RCT-101B XMA-106 (9)	N/A	N/A	N/A	N/A	N/A	N/A
	115VAC	AMC-101A MKT-107 POT-102 (9)	AMC-101A MKT-107 POT-102 XMA-105 (9)	AMC-101A MKT-107 POT-102 XMA-106 (9)	AMC-101A MKT-107 POT-102 RCT-101 (9)	AMC-101A MKT-107 POT-102 RCT-101 XMA-105 (9)	AMC-101A MKT-107 POT-102 RCT-101 XMA-106 (9)	N/A	N/A	N/A	N/A	N/A	N/A
	230VAC	AMC-101C MKT-107 POT-102 (9)	AMC-101C MKT-107 POT-102 XMA-105 (9)	AMC-101C MKT-107 POT-102 XMA-106 (9)	AMC-101C MKT-107 POT-102 RCT-101A (9)	AMC-101C MKT-107 POT-102 RCT-101A XMA-105 (9)	AMC-101C MKT-107 POT-102 RCT-101A XMA-106 (9)	N/A	N/A	N/A	N/A	N/A	N/A

RCS <i>(See General Notes and Footnotes on Page 36)</i>		AC LOG RATE POSITIONERS			DC ANALOG POSITIONERS					
		STANDARD			STANDARD				MINIATURE	
		Command Signal 4-20mA / 0-10V / 0-5V / 1-5V 0-135 ohm Slide Wire (add XMA-108)			Command Signal 4-20mA / 0-10V / 2-10V / 0-5V / 1-5V includes selectable Log Rate function 0-135 ohm Slide Wire (add XMA-108)				Command Signal 4-20mA Only	
Actuator Model	Power Source	Feedback Signal None	Feedback Signal 4-20mA	Feedback Signal 0-5V 0-10V	without Current Trip		with Current Trip		without Current Trip	
					Feedback Signal None	Feedback Signal 4-20mA	Feedback Signal None	Feedback Signal 4-20mA	Feedback Signal None	Feedback Signal 4-20mA
		Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts
Group 9 DCR-10 DCR-50 DCR-90	12VDC	_____	_____	_____	DMC-102 MKT-107 POT-102 (9)	DMC-102 MKT-107 POT-102 XMA-105 (8) (9)	DMC-102A MKT-107 POT-102 (9)	DMC-102A MKT-107 POT-102 XMA-105 (8) (9)	N/A	N/A
	24VDC	_____	_____	_____	DMC-102 MKT-107 POT-102 (9)	DMC-102 MKT-107 POT-102 XMA-105 (8) (9)	DMC-102A MKT-107 POT-102 (9)	DMC-102A MKT-107 POT-102 XMA-105 (8) (9)	N/A	N/A
Group 9 MAR-10 MAR-50 MAR-90	24VAC	LRC-101C,I MKT-107 POT-102 (9)	LRC-101C,I MKT-107 POT-102 XMA-105 (8) (9)	LRC-101C,I MKT-107 POT-102 XMA-106 (8) (9)	_____	_____	_____	_____	_____	_____
	115VAC	LRC-101A,G MKT-107 POT-102 (9)	LRC-101A,G MKT-107 POT-102 XMA-105 (8) (9)	LRC-101A,G MKT-107 POT-102 XMA-106 (8) (9)	_____	_____	_____	_____	_____	_____
	230VAC	LRC-101B,H MKT-107 POT-102 (9)	LRC-101B,H MKT-107 POT-102 XMA-105 (8) (9)	LRC-101B,H MKT-107 POT-102 XMA-106 (8) (9)	_____	_____	_____	_____	_____	_____

RCS <i>(See General Notes and Footnotes on Page 36)</i>		ON/OFF APPLICATIONS								TIMER ONLY APPLICATIONS					
		AC STANDARD			DC STANDARD				AC or DC	AC Repeat Cycle Timers	MINIATURE				
		Control Signal 1.9-130VAC 2.4-130VDC with Repeat Cycle Timer			Control Signal 1.9-130VAC 2.4-130VDC with Repeat Cycle Timer		Control Signal 1.9-130VAC 2.4-130VDC with Repeat Cycle Timer with Adjustable Current Trip		Motor Converter Module		AC Sequence Timers	DC Sequence Timers			
Actuator Model	Power Source	Feedback Signal None	Feedback Signal 4-20mA	Feedback Signal 0-5V 0-10V	Feedback Signal None	Feedback Signal 4-20mA	Feedback Signal None	Feedback Signal 4-20mA		Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts
Group 9 DCR-10 DCR-50 DCR-90	12VDC	_____	_____	_____	DMI-100 MKT-107	DMI-100 MKT-107 POT-102 XMA-105	DMI-100A MKT-107	DMI-100A MKT-107 POT-102 XMA-105	ADM-101	_____	_____	N/A			
	24VDC	_____	_____	_____	DMI-100 MKT-107	DMI-100 MKT-107 POT-102 XMA-105	DMI-100A MKT-107	DMI-100A MKT-107 POT-102 XMA-105	ADM-100	_____	_____	N/A			
Group 9 MAR-10 MAR-50 MAR-90	24VAC	AMI-103B MKT-107 (9)	AMI-103B MKT-107 POT-102 XMA-105 (9)	AMI-103B MKT-107 POT-102 XMA-106 (9)	_____	_____	_____	_____	_____	RCT-101B	N/A	_____			
	115VAC	AMI-103 MKT-107 (9)	AMI-103 MKT-107 POT-102 XMA-105 (9)	AMI-103 MKT-107 POT-102 XMA-106 (9)	_____	_____	_____	_____	_____	RCT-101	N/A	_____			
	230VAC	AMI-103A MKT-107 (9)	AMI-103A MKT-107 POT-102 XMA-105 (9)	AMI-103A MKT-107 POT-102 XMA-106 (9)	_____	_____	_____	_____	_____	RCT-101A	N/A	_____			

RCS <i>(See General Notes and Footnotes on Page 36)</i>		FEEDBACK SIGNAL ONLY APPLICATIONS					
		1K Ohm Feedback Pot Only	4-20mA Feedback (2-wire)	4-20mA Feedback (3-wire)	4-20mA Feedback Powered	0-5V 0-10V Feedback (3-wire)	0-5V 0-10V Feedback Powered
Actuator Model	Power Source	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts
Group 9 DCR-10 DCR-50 DCR-90	12VDC	MKT-107 POT-102 (9) (10)	MKT-107 POT-102 XMA-107 (9)	MKT-107 POT-102 XMA-105 (9)	_____	MKT-107 POT-102 XMA-106 (9)	_____
	24VDC	MKT-107 POT-102 (9) (10)	MKT-107 POT-102 XMA-107 (9)	MKT-107 POT-102 XMA-105 (9)	_____	MKT-107 POT-102 XMA-106 (9)	_____
Group 9 MAR-10 MAR-50 MAR-90	24VAC	MKT-107 POT-102 (9) (10)	MKT-107 POT-102 XMA-107 (9)	MKT-107 POT-102 XMA-105 (9)	N/A	MKT-107 POT-102 XMA-106 (9)	N/A
	115VAC	MKT-107 POT-102 (9) (10)	MKT-107 POT-102 XMA-107 (9)	MKT-107 POT-102 XMA-105 (9)	MKT-107 POT-102 XMA-105 PWR-102 (9)	MKT-107 POT-102 XMA-106 (9)	MKT-107 POT-102 XMA-106 PWR-102 (9)
	230VAC	MKT-107 POT-102 (9) (10)	MKT-107 POT-102 XMA-107 (9)	MKT-107 POT-102 XMA-105 (9)	MKT-107 POT-102 XMA-105 PWR-102A (9)	MKT-107 POT-102 XMA-106 (9)	MKT-107 POT-102 XMA-106 PWR-102A (9)

RCS <i>(See General Notes and Footnotes on Page 36)</i>		AC DIGITAL POSITIONERS						DC DIGITAL POSITIONERS			
		STANDARD						STANDARD			
		Command Signal 4-20mA / 0-10V / 0-5V / 1-5V 0-135 ohm Slide Wire (add XMA-108) Modbus (Modbus Feedback Signal only)						Command Signal 4-20mA / 0-10V / 2-10V / 0-5V / 1-5V 0-135 ohm Slide Wire (add XMA-108) Modbus (Modbus Feedback Signal only)			
Actuator Model	Power Source	Feedback Signal None	Feedback Signal mA VDC	Feedback Signal mA VDC Aux Close Aux Open Fault Relays	Feedback Signal 4-20mA (2-wire) Isolated	Feedback Signal 4-20mA (2-wire) Isolated Aux Close Aux Open Fault Relays	Feedback Signal Modbus	Feedback Signal None	Feedback Signal 4-20mA (2-wire) Isolated	Feedback Signal 4-20mA (2-wire) Isolated Aux Close Aux Open Fault Relays	Feedback Signal Modbus
		Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts
Group 12 DCR-100 DCR-160 DCR-250 DCR-800	12VDC	_____	_____	_____	_____	_____	_____	DHC-400 MKT-104 POT-102	DHC-400 MKT-104 POT-102 OTX-101	DHC-400 MKT-104 POT-102 OTR-101	DHC-400 MKT-104 POT-102 OCM-102 (11)
	24VDC	_____	_____	_____	_____	_____	_____	DHC-400 MKT-104 POT-102	DHC-400 MKT-104 POT-102 OTX-101	DHC-400 MKT-104 POT-102 OTR-101	DHC-400 MKT-104 POT-102 OCM-102 (11)
Group 12 MAR-100 MAR-160 MAR-250 MAR-800	24VAC	DHC-100B MKT-104 POT-102 (1)	DHC-100B MKT-104 POT-102 OTX-100 (1)	DHC-100B MKT-104 POT-102 OTR-100 (1)	DHC-100B MKT-104 POT-102 OTX-101 (1)	DHC-100B MKT-104 POT-102 OTR-101 (1)	DHC-100B MKT-104 POT-102 OCM-102 (1)(11)	_____	_____	_____	_____
	115VAC	DHC-100 MKT-104 POT-102	DHC-100 MKT-104 POT-102 OTX-100	DHC-100 MKT-104 POT-102 OTR-100	DHC-100 MKT-104 POT-102 OTX-101	DHC-100 MKT-104 POT-102 OTR-101	DHC-100 MKT-104 POT-102 OCM-102 (11)	_____	_____	_____	_____
	230VAC	DHC-100A MKT-104 POT-102	DHC-100A MKT-104 POT-102 OTX-100	DHC-100A MKT-104 POT-102 OTR-100	DHC-100A MKT-104 POT-102 OTX-101	DHC-100A MKT-104 POT-102 OTR-101	DHC-100A MKT-104 POT-102 OCM-102 (11)	_____	_____	_____	_____

RCS <i>(See General Notes and Footnotes on Page 36)</i>		MULTITURN									
		AC DIGITAL POSITIONERS (STANDARD)						DC DIGITAL POSITIONERS (STANDARD)			
		Command Signal 4-20mA / 0-10V / 0-5V / 1-5V 0-135 ohm Slide Wire (add XMA-108) Modbus (Modbus Feedback Signal only)						Command Signal 4-20mA / 0-10V / 2-10V / 0-5V / 1-5V 0-135 ohm Slide Wire (add XMA-108) Modbus (Modbus Feedback Signal only)			
Actuator Model	Power Source	Feedback Signal None	Feedback Signal mA VDC	Feedback Signal mA VDC Aux Close Aux Open Fault Relays	Feedback Signal 4-20mA (2-wire) Isolated	Feedback Signal 4-20mA (2-wire) Isolated Aux Close Aux Open Fault Relays	Feedback Signal Modbus	Feedback Signal None	Feedback Signal 4-20mA (2-wire) Isolated	Feedback Signal 4-20mA (2-wire) Isolated Aux Close Aux Open Fault Relays	Feedback Signal Modbus
		Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts
Group 12 DCR-100 DCR-160 DCR-250 DCR-800	12VDC	_____	_____	_____	_____	_____	_____	DHC-400 MKT-104 POT-104 (7)	DHC-400 MKT-104 POT-104 OTX-101 (7)	DHC-400 MKT-104 POT-104 OTR-101 (7)	DHC-400 MKT-104 POT-104 OCM-102 (7) (11)
	24VDC	_____	_____	_____	_____	_____	_____	DHC-400 MKT-104 POT-104 (7)	DHC-400 MKT-104 POT-104 OTX-101 (7)	DHC-400 MKT-104 POT-104 OTR-101 (7)	DHC-400 MKT-104 POT-104 OCM-102 (7) (11)
Group 12 MAR-100 MAR-160 MAR-250 MAR-800	24VAC	DHC-100B MKT-104 POT-104 (1) (7)	DHC-100B MKT-104 POT-104 OTX-100 (1) (7)	DHC-100B MKT-104 POT-104 OTR-100 (1) (7)	DHC-100B MKT-104 POT-104 OTX-101 (1) (7)	DHC-100B MKT-104 POT-104 OTR-101 (1) (7)	DHC-100B MKT-104 POT-104 OCM-102 (1) (7) (11)	_____	_____	_____	_____
	115VAC	DHC-100 MKT-104 POT-104 (7)	DHC-100 MKT-104 POT-104 OTX-100 (7)	DHC-100 MKT-104 POT-104 OTR-100 (7)	DHC-100 MKT-104 POT-104 OTX-101 (7)	DHC-100 MKT-104 POT-104 OTR-101 (7)	DHC-100 MKT-104 POT-104 OCM-102 (7) (11)	_____	_____	_____	_____
	230VAC	DHC-100A MKT-104 POT-104 (7)	DHC-100A MKT-104 POT-104 OTX-100 (7)	DHC-100A MKT-104 POT-104 OTR-100 (7)	DHC-100A MKT-104 POT-104 OTX-101 (7)	DHC-100A MKT-104 POT-104 OTR-101 (7)	DHC-100A MKT-104 POT-104 OCM-102 (7) (11)	_____	_____	_____	_____

RCS <i>(See General Notes and Footnotes on Page 36)</i>		AC ANALOG POSITIONERS											
		STANDARD						MINIATURE					
		Command Signal 4-20mA / 0-10V / 0-5V / 1-5V			Command Signal 4-20mA / 0-10V / 0-5V / 1-5V with Repeat Cycle Timer			Command Signal 4-20mA / 0-10V / 0-5V / 1-5V			Command Signal 4-20mA / 0-10V / 0-5V / 1-5V with Repeat Cycle Timer		
Actuator Model	Power Source	Feedback Signal None	Feedback Signal 4-20mA	Feedback Signal 0-5V 0-10V	Feedback Signal None	Feedback Signal 4-20mA	Feedback Signal 0-5V 0-10V	Feedback Signal None	Feedback Signal 4-20mA	Feedback Signal 0-5V 0-10V	Feedback Signal None	Feedback Signal 4-20mA	Feedback Signal 0-5V 0-10V
		Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts
Group 12 DCR-100 DCR-160 DCR-250 DCR-800	12VDC	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
	24VDC	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
Group 12 MAR-100 MAR-160 MAR-250 MAR-800	24VAC	AMC-101E MKT-104 POT-102 (1)	AMC-101E MKT-104 POT-102 XMA-105 (1)	AMC-101E MKT-104 POT-102 XMA-106 (1)	AMC-101E MKT-104 POT-102 RCT-101B (1)	AMC-101E MKT-104 POT-102 RCT-101B XMA-105 (1)	AMC-101E MKT-104 POT-102 RCT-101B XMA-106 (1)	N/A	N/A	N/A	N/A	N/A	N/A
	115VAC	AMC-101A MKT-104 POT-102	AMC-101A MKT-104 POT-102 XMA-105	AMC-101A MKT-104 POT-102 XMA-106	AMC-101A MKT-104 POT-102 RCT-101	AMC-101A MKT-104 POT-102 RCT-101 XMA-105	AMC-101A MKT-104 POT-102 RCT-101 XMA-106	N/A	N/A	N/A	N/A	N/A	N/A
	230VAC	AMC-101C MKT-104 POT-102	AMC-101C MKT-104 POT-102 XMA-105	AMC-101C MKT-104 POT-102 XMA-106	AMC-101C MKT-104 POT-102 RCT-101A	AMC-101C MKT-104 POT-102 RCT-101A XMA-105	AMC-101C MKT-104 POT-102 RCT-101A XMA-106	N/A	N/A	N/A	N/A	N/A	N/A

RCS <i>(See General Notes and Footnotes on Page 36)</i>		AC LOG RATE POSITIONERS			DC ANALOG POSITIONERS					
		STANDARD			STANDARD				MINIATURE	
		Command Signal 4-20mA / 0-10V / 0-5V / 1-5V 0-135 ohm Slide Wire (add XMA-108)			Command Signal 4-20mA / 0-10V / 2-10V / 0-5V / 1-5V includes selectable Log Rate function 0-135 ohm Slide Wire (add XMA-108)				Command Signal 4-20mA Only	
Actuator Model	Power Source	Feedback Signal None	Feedback Signal 4-20mA	Feedback Signal 0-5V 0-10V	without Current Trip		with Current Trip		without Current Trip	
					Feedback Signal None	Feedback Signal 4-20mA	Feedback Signal None	Feedback Signal 4-20mA	Feedback Signal None	Feedback Signal 4-20mA
		Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts
Group 12 DCR-100 DCR-160 DCR-250 DCR-800	12VDC	_____	_____	_____	DMC-102 MKT-104 POT-102	DMC-102 MKT-104 POT-102 XMA-105 (8)	DMC-102A MKT-104 POT-102	DMC-102A MKT-104 POT-102 XMA-105 (8)	N/A	N/A
	24VDC	_____	_____	_____	DMC-102 MKT-104 POT-102	DMC-102 MKT-104 POT-102 XMA-105 (8)	DMC-102A MKT-104 POT-102	DMC-102A MKT-104 POT-102 XMA-105 (8)	N/A	N/A
Group 12 MAR-100 MAR-160 MAR-250 MAR-800	24VAC	LRC-101C,I MKT-104 POT-102 (1)	LRC-101C,I MKT-104 POT-102 XMA-105 (1) (8)	LRC-101C,I MKT-104 POT-102 XMA-106 (1) (8)	_____	_____	_____	_____	_____	_____
	115VAC	LRC-101A,G MKT-104 POT-102	LRC-101A,G MKT-104 POT-102 XMA-105 (8)	LRC-101A,G MKT-104 POT-102 XMA-106 (8)	_____	_____	_____	_____	_____	_____
	230VAC	LRC-101B,H MKT-104 POT-102	LRC-101B,H MKT-104 POT-102 XMA-105 (8)	LRC-101B,H MKT-104 POT-102 XMA-106 (8)	_____	_____	_____	_____	_____	_____

RCS <i>(See General Notes and Footnotes on Page 36)</i>		ON/OFF APPLICATIONS								TIMER ONLY APPLICATIONS			
		AC STANDARD			DC STANDARD				AC or DC	AC Repeat Cycle Timers	MINIATURE		
		Control Signal 1.9-130VAC 2.4-130VDC with Repeat Cycle Timer	Control Signal 1.9-130VAC 2.4-130VDC with Repeat Cycle Timer	Control Signal 1.9-130VAC 2.4-130VDC with Repeat Cycle Timer with Adjustable Current Trip	Feedback Signal None	Feedback Signal 4-20mA	Feedback Signal None	Feedback Signal 4-20mA	Motor Converter Module		AC Sequence Timers	DC Sequence Timers	
Actuator Model	Power Source	Feedback Signal None	Feedback Signal 4-20mA	Feedback Signal 0-5V 0-10V	Feedback Signal None	Feedback Signal 4-20mA	Feedback Signal None	Feedback Signal 4-20mA	Order Parts	Order Parts	Order Parts	Order Parts	
Group 12 DCR-100 DCR-160 DCR-250 DCR-800	12VDC	_____	_____	_____	DMI-100 MKT-104	DMI-100 MKT-104 POT-102 XMA-105	DMI-100A MKT-104	DMI-100A MKT-104 POT-102 XMA-105	ADM-101	_____	_____	N/A	
	24VDC	_____	_____	_____	DMI-100 MKT-104	DMI-100 MKT-104 POT-102 XMA-105	DMI-100A MKT-104	DMI-100A MKT-104 POT-102 XMA-105	ADM-100	_____	_____	N/A	
Group 12 MAR-100 MAR-160 MAR-250 MAR-800	24VAC	AMI-103B MKT-104 (1)	AMI-103B MKT-104 POT-102 XMA-105 (1)	AMI-103B MKT-104 POT-102 XMA-106 (1)	_____	_____	_____	_____	_____	RCT-101B (1)	N/A	_____	
	115VAC	AMI-103 MKT-104	AMI-103 MKT-104 POT-102 XMA-105	AMI-103 MKT-104 POT-102 XMA-106	_____	_____	_____	_____	_____	RCT-101	N/A	_____	
	230VAC	AMI-103A MKT-104	AMI-103A MKT-104 POT-102 XMA-105	AMI-103A MKT-104 POT-102 XMA-106	_____	_____	_____	_____	_____	RCT-101A	N/A	_____	

RCS <i>(See General Notes and Footnotes on Page 36)</i>		FEEDBACK SIGNAL ONLY APPLICATIONS					
		1K Ohm Feedback Pot Only	4-20mA Feedback (2-wire)	4-20mA Feedback (3-wire)	4-20mA Feedback Powered	0-5V 0-10V Feedback (3-wire)	0-5V 0-10V Feedback Powered
Actuator Model	Power Source	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts
Group 12 DCR-100 DCR-160 DCR-250 DCR-800	12VDC	MKT-104 POT-102 (10)	MKT-104 POT-102 XMA-107	MKT-104 POT-102 XMA-105	_____	MKT-104 POT-102 XMA-106	_____
	24VDC	MKT-104 POT-102 (10)	MKT-104 POT-102 XMA-107	MKT-104 POT-102 XMA-105	_____	MKT-104 POT-102 XMA-106	_____
Group 12 MAR-100 MAR-160 MAR-250 MAR-800	24VAC	MKT-104 POT-102 (10)	MKT-104 POT-102 XMA-107	MKT-104 POT-102 XMA-105	N/A	MKT-104 POT-102 XMA-106	N/A
	115VAC	MKT-104 POT-102 (10)	MKT-104 POT-102 XMA-107	MKT-104 POT-102 XMA-105	MKT-104 POT-102 XMA-105 PWR-102	MKT-104 POT-102 XMA-106	MKT-104 POT-102 XMA-106 PWR-102
	230VAC	MKT-104 POT-102 (10)	MKT-104 POT-102 XMA-107	MKT-104 POT-102 XMA-105	MKT-104 POT-102 XMA-105 PWR-102A	MKT-104 POT-102 XMA-106	MKT-104 POT-102 XMA-106 PWR-102A

RCS <i>(See General Notes and Footnotes on Page 36)</i>		AC DIGITAL POSITIONERS						DC DIGITAL POSITIONERS			
		STANDARD						STANDARD			
		Command Signal 4-20mA / 0-10V / 0-5V / 1-5V 0-135 ohm Slide Wire (add XMA-108) Modbus (Modbus Feedback Signal only)						Command Signal 4-20mA / 0-10V / 2-10V / 0-5V / 1-5V 0-135 ohm Slide Wire (add XMA-108) Modbus (Modbus Feedback Signal only)			
Actuator Model	Power Source	Feedback Signal None	Feedback Signal mA VDC	Feedback Signal mA VDC Aux Close Aux Open Fault Relays	Feedback Signal 4-20mA (2-wire) Isolated	Feedback Signal 4-20mA (2-wire) Isolated Aux Close Aux Open Fault Relays	Feedback Signal Modbus	Feedback Signal None	Feedback Signal 4-20mA (2-wire) Isolated	Feedback Signal 4-20mA (2-wire) Isolated Aux Close Aux Open Fault Relays	Feedback Signal Modbus
		Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts
SURE 24-10 25-5 25-10	115VAC	DHC-100 MKT-171 POT-102 RLY-100 (9)	DHC-100 MKT-171 POT-102 RLY-100 OTX-100 (9)	DHC-100 MKT-171 POT-102 RLY-100 OTR-100 (9)	DHC-100 MKT-171 POT-102 RLY-100 OTX-101 (9)	DHC-100 MKT-171 POT-102 RLY-100 OTR-101 (9)	DHC-100 MKT-171 POT-102 RLY-100 OCM-102 (9) (11)	_____	_____	_____	_____
	230VAC	DHC-100A MKT-171 POT-102 RLY-102 (9)	DHC-100A MKT-171 POT-102 RLY-102 OTX-100 (9)	DHC-100A MKT-171 POT-102 RLY-102 OTR-100 (9)	DHC-100A MKT-171 POT-102 RLY-102 OTX-101 (9)	DHC-100A MKT-171 POT-102 RLY-102 OTR-101 (9)	DHC-100A MKT-171 POT-102 RLY-102 OCM-102 (9) (11)	_____	_____	_____	_____

RCS <i>(See General Notes and Footnotes on Page 36)</i>		MULTITURN									
		AC DIGITAL POSITIONERS (STANDARD)					DC DIGITAL POSITIONERS (STANDARD)				
		Command Signal 4-20mA / 0-10V / 0-5V / 1-5V 0-135 ohm Slide Wire (add XMA-108) Modbus (Modbus Feedback Signal only)					Command Signal 4-20mA / 0-10V / 2-10V / 0-5V / 1-5V 0-135 ohm Slide Wire (add XMA-108) Modbus (Modbus Feedback Signal only)				
Actuator Model	Power Source	Feedback Signal None	Feedback Signal mA VDC	Feedback Signal mA VDC Aux Close Aux Open Fault Relays	Feedback Signal 4-20mA (2-wire) Isolated	Feedback Signal 4-20mA (2-wire) Isolated Aux Close Aux Open Fault Relays	Feedback Signal Modbus	Feedback Signal None	Feedback Signal 4-20mA (2-wire) Isolated	Feedback Signal 4-20mA (2-wire) Isolated Aux Close Aux Open Fault Relays	Feedback Signal Modbus
		Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts
SURE 24-10 25-5 25-10	115VAC	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
	230VAC	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____

RCS <i>(See General Notes and Footnotes on Page 36)</i>		AC ANALOG POSITIONERS											
		STANDARD						MINIATURE					
		Command Signal 4-20mA / 0-10V / 0-5V / 1-5V			Command Signal 4-20mA / 0-10V / 0-5V / 1-5V with Repeat Cycle Timer			Command Signal 4-20mA / 0-10V / 0-5V / 1-5V			Command Signal 4-20mA / 0-10V / 0-5V / 1-5V with Repeat Cycle Timer		
Actuator Model	Power Source	Feedback Signal None	Feedback Signal 4-20mA	Feedback Signal 0-5V 0-10V	Feedback Signal None	Feedback Signal 4-20mA	Feedback Signal 0-5V 0-10V	Feedback Signal None	Feedback Signal 4-20mA	Feedback Signal 0-5V 0-10V	Feedback Signal None	Feedback Signal 4-20mA	Feedback Signal 0-5V 0-10V
		Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts
SURE 24-10 25-5 25-10	115VAC	AMC-101A MKT-171 POT-102 RLY-100 (9)	AMC-101A MKT-171 POT-102 RLY-100 XMA-105 (9)	AMC-101A MKT-171 POT-102 RLY-100 XMA-106 (9)	AMC-101A MKT-171 POT-102 RLY-100 RCT-101 (9)	AMC-101A MKT-171 POT-102 RLY-100 RCT-101 XMA-105 (9)	AMC-101A MKT-171 POT-102 RLY-100 RCT-101 XMA-106 (9)	N/A	N/A	N/A	N/A	N/A	N/A
	230VAC	AMC-101C MKT-171 POT-102 RLY-102 (9)	AMC-101C MKT-171 POT-102 RLY-102 XMA-105 (9)	AMC-101C MKT-171 POT-102 RLY-102 XMA-106 (9)	AMC-101C MKT-171 POT-102 RLY-102 RCT-101A (9)	AMC-101C MKT-171 POT-102 RLY-102 RCT-101A XMA-105 (9)	AMC-101C MKT-171 POT-102 RLY-102 RCT-101A XMA-106 (9)	N/A	N/A	N/A	N/A	N/A	N/A

RCS <i>(See General Notes and Footnotes on Page 36)</i>		AC LOG RATE POSITIONERS			DC ANALOG POSITIONERS					
		STANDARD			STANDARD				MINIATURE	
		Command Signal 4-20mA / 0-10V / 0-5V / 1-5V 0-135 ohm Slide Wire (add XMA-108)			Command Signal 4-20mA / 0-10V / 2-10V / 0-5V / 1-5V includes selectable Log Rate function 0-135 ohm Slide Wire (add XMA-108)				Command Signal 4-20mA Only	
Actuator Model	Power Source	Feedback Signal None	Feedback Signal 4-20mA	Feedback Signal 0-5V 0-10V	without Current Trip		with Current Trip		without Current Trip	
					Feedback Signal None	Feedback Signal 4-20mA	Feedback Signal None	Feedback Signal 4-20mA	Feedback Signal None	Feedback Signal 4-20mA
		Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts
SURE 24-10 25-5 25-10	115VAC	LRC-101A,G MKT-171 POT-102 RLY-100 (9)	LRC-101A,G MKT-171 POT-102 RLY-100 XMA-105 (8) (9)	LRC-101A,G MKT-171 POT-102 RLY-100 XMA-106 (8) (9)	_____	_____	_____	_____	_____	_____
	230VAC	LRC-101B,H MKT-171 POT-102 RLY-102 (9)	LRC-101B,H MKT-171 POT-102 RLY-102 XMA-105 (8) (9)	LRC-101B,H MKT-171 POT-102 RLY-102 XMA-106 (8) (9)	_____	_____	_____	_____	_____	_____

RCS <i>(See General Notes and Footnotes on Page 36)</i>		ON/OFF APPLICATIONS								TIMER ONLY APPLICATIONS					
		AC STANDARD			DC STANDARD				AC or DC	AC Repeat Cycle Timers	MINIATURE				
		Control Signal 1.9-130VAC 2.4-130VDC with Repeat Cycle Timer			Control Signal 1.9-130VAC 2.4-130VDC with Repeat Cycle Timer		Control Signal 1.9-130VAC 2.4-130VDC with Repeat Cycle Timer with Adjustable Current Trip		Motor Converter Module		AC Sequence Timers	DC Sequence Timers			
Actuator Model	Power Source	Feedback Signal None	Feedback Signal 4-20mA	Feedback Signal 0-5V 0-10V	Feedback Signal None	Feedback Signal 4-20mA	Feedback Signal None	Feedback Signal 4-20mA		Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts
SURE 24-10 25-5 25-10	115VAC	AMI-103 MKT-171 RLY-100 (9)	AMI-103 MKT-171 POT-102 RLY-100 XMA-105 (9)	AMI-103 MKT-171 POT-102 RLY-100 XMA-106 (9)	_____	_____	_____	_____	_____	N/A	N/A	_____			
	230VAC	AMI-103A MKT-171 RLY-102 (9)	AMI-103A MKT-171 POT-102 RLY-102 XMA-105 (9)	AMI-103A MKT-171 POT-102 RLY-102 XMA-106 (9)	_____	_____	_____	_____	_____	N/A	N/A	_____			

RCS <i>(See General Notes and Footnotes on Page 36)</i>		FEEDBACK SIGNAL ONLY APPLICATIONS					
		1K Ohm Feedback Pot Only	4-20mA Feedback (2-wire)	4-20mA Feedback (3-wire)	4-20mA Feedback Powered	0-5V 0-10V Feedback (3-wire)	0-5V 0-10V Feedback Powered
Actuator Model	Power Source	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts
SURE 24-10 25-5 25-10	115VAC	MKT-171 POT-102 (9) (10)	MKT-171 POT-102 XMA-107 (9)	MKT-171 POT-102 XMA-105 (9)	MKT-171 POT-102 XMA-105 PWR-102 (9)	MKT-171 POT-102 XMA-106 (9)	MKT-171 POT-102 XMA-106 PWR-102 (9)
	230VAC	MKT-171 POT-102 (9) (10)	MKT-171 POT-102 XMA-107 (9)	MKT-171 POT-102 XMA-105 (9)	MKT-171 POT-102 XMA-105 PWR-102A (9)	MKT-171 POT-102 XMA-106 (9)	MKT-171 POT-102 XMA-106 PWR-102A (9)

RCS <i>(See General Notes and Footnotes on Page 36)</i>		AC DIGITAL POSITIONERS						DC DIGITAL POSITIONERS			
		STANDARD						STANDARD			
		Command Signal 4-20mA / 0-10V / 0-5V / 1-5V 0-135 ohm Slide Wire (add XMA-108) Modbus (Modbus Feedback Signal only)						Command Signal 4-20mA / 0-10V / 2-10V / 0-5V / 1-5V 0-135 ohm Slide Wire (add XMA-108) Modbus (Modbus Feedback Signal only)			
Actuator Model	Power Source	Feedback Signal None	Feedback Signal mA VDC	Feedback Signal mA VDC Aux Close Aux Open Fault Relays	Feedback Signal 4-20mA (2-wire) Isolated	Feedback Signal 4-20mA (2-wire) Isolated Aux Close Aux Open Fault Relays	Feedback Signal Modbus	Feedback Signal None	Feedback Signal 4-20mA (2-wire) Isolated	Feedback Signal 4-20mA (2-wire) Isolated Aux Close Aux Open Fault Relays	Feedback Signal Modbus
		Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts
SURE 49-5 49-15 49-30	12VDC	_____	_____	_____	_____	_____	_____	N/A	N/A	N/A	N/A
	24VDC	_____	_____	_____	_____	_____	_____	N/A	N/A	N/A	N/A
	24VAC	N/A	N/A	N/A	N/A	N/A	N/A	_____	_____	_____	_____
	115VAC	N/A	N/A	N/A	N/A	N/A	N/A	_____	_____	_____	_____
	230VAC	N/A	N/A	N/A	N/A	N/A	N/A	_____	_____	_____	_____

RCS (See General Notes and Footnotes on Page 36)		MULTITURN									
		AC DIGITAL POSITIONERS (STANDARD)					DC DIGITAL POSITIONERS (STANDARD)				
		Command Signal 4-20mA / 0-10V / 0-5V / 1-5V 0-135 ohm Slide Wire (add XMA-108) Modbus (Modbus Feedback Signal only)					Command Signal 4-20mA / 0-10V / 2-10V / 0-5V / 1-5V 0-135 ohm Slide Wire (add XMA-108) Modbus (Modbus Feedback Signal only)				
Actuator Model	Power Source	Feedback Signal None	Feedback Signal mA VDC	Feedback Signal mA VDC Aux Close Aux Open Fault Relays	Feedback Signal 4-20mA (2-wire) Isolated	Feedback Signal 4-20mA (2-wire) Isolated Aux Close Aux Open Fault Relays	Feedback Signal Modbus	Feedback Signal None	Feedback Signal 4-20mA (2-wire) Isolated	Feedback Signal 4-20mA (2-wire) Isolated Aux Close Aux Open Fault Relays	Feedback Signal Modbus
		Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts
SURE 49-5 49-15 49-30	12VDC	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
	24VDC	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
	24VAC	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
	115VAC	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
	230VAC	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____

RCS <i>(See General Notes and Footnotes on Page 36)</i>		AC ANALOG POSITIONERS											
		STANDARD						MINIATURE					
		Command Signal 4-20mA / 0-10V / 0-5V / 1-5V			Command Signal 4-20mA / 0-10V / 0-5V / 1-5V with Repeat Cycle Timer			Command Signal 4-20mA / 0-10V / 0-5V / 1-5V			Command Signal 4-20mA / 0-10V / 0-5V / 1-5V with Repeat Cycle Timer		
Actuator Model	Power Source	Feedback Signal None	Feedback Signal 4-20mA	Feedback Signal 0-5V 0-10V	Feedback Signal None	Feedback Signal 4-20mA	Feedback Signal 0-5V 0-10V	Feedback Signal None	Feedback Signal 4-20mA	Feedback Signal 0-5V 0-10V	Feedback Signal None	Feedback Signal 4-20mA	Feedback Signal 0-5V 0-10V
		Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts
SURE 49-5 49-15 49-30	12VDC	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
	24VDC	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
	24VAC	AMC-101E MKT-183 POT-102	AMC-101E MKT-183 POT-102 XMA-105	AMC-101E MKT-183 POT-102 XMA-106	AMC-101E MKT-183 POT-102 RCT-101B	AMC-101E MKT-183 POT-102 RCT-101B XMA-105	AMC-101E MKT-183 POT-102 RCT-101B XMA-106	N/A	N/A	N/A	N/A	N/A	N/A
	115VAC	AMC-101A MKT-183 POT-102	AMC-101A MKT-183 POT-102 XMA-105	AMC-101A MKT-183 POT-102 XMA-106	AMC-101A MKT-183 POT-102 RCT-101	AMC-101A MKT-183 POT-102 RCT-101 XMA-105	AMC-101A MKT-183 POT-102 RCT-101A XMA-106	N/A	N/A	N/A	N/A	N/A	N/A
	230VAC	AMC-101C MKT-183 POT-102	AMC-101C MKT-183 POT-102 XMA-105	AMC-101C MKT-183 POT-102 XMA-106	AMC-101C MKT-183 POT-102 RCT-101A	AMC-101C MKT-183 POT-102 RCT-101A XMA-105	AMC-101C MKT-183 POT-102 RCT-101A XMA-106	N/A	N/A	N/A	N/A	N/A	N/A

RCS <i>(See General Notes and Footnotes on Page 36)</i>		AC LOG RATE POSITIONERS			DC ANALOG POSITIONERS					
		STANDARD			STANDARD				MINIATURE	
		Command Signal 4-20mA / 0-10V / 0-5V / 1-5V 0-135 ohm Slide Wire (add XMA-108)			Command Signal 4-20mA / 0-10V / 2-10V / 0-5V / 1-5V includes selectable Log Rate function 0-135 ohm Slide Wire (add XMA-108)				Command Signal 4-20mA Only	
Actuator Model	Power Source	Feedback Signal None	Feedback Signal 4-20mA	Feedback Signal 0-5V 0-10V	without Current Trip		with Current Trip		without Current Trip	
		Feedback Signal None	Feedback Signal 4-20mA	Feedback Signal None	Feedback Signal 4-20mA	Feedback Signal None	Feedback Signal 4-20mA	Feedback Signal None	Feedback Signal 4-20mA	
		Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts
SURE 49-5 49-15 49-30	12VDC	_____	_____	_____	DMC-102 MKT-183 POT-102	DMC-102 MKT-183 POT-102 XMA-105 (8)	DMC-102A MKT-183 POT-102	DMC-102A MKT-183 POT-102 XMA-105 (8)	N/A	N/A
	24VDC	_____	_____	_____	DMC-102 MKT-183 POT-102	DMC-102 MKT-183 POT-102 XMA-105 (8)	DMC-102A MKT-183 POT-102	DMC-102A MKT-183 POT-102 XMA-105 (8)	N/A	N/A
	24VAC	LRC-101C,I MKT-183 POT-102	LRC-101C,I MKT-183 POT-102 XMA-105 (8)	LRC-101C,I MKT-183 POT-102 XMA-106 (8)	_____	_____	_____	_____	N/A	N/A
	115VAC	LRC-101A,G MKT-183 POT-102	LRC-101A,G MKT-183 POT-102 XMA-105 (8)	LRC-101A,G MKT-183 POT-102 XMA-106 (8)	_____	_____	_____	_____	N/A	N/A
	230VAC	LRC-101B,H MKT-183 POT-102	LRC-101B,H MKT-183 POT-102 XMA-105 (8)	LRC-101B,H MKT-183 POT-102 XMA-106 (8)	_____	_____	_____	_____	N/A	N/A

RCS (See General Notes and Footnotes on Page 36)		ON/OFF APPLICATIONS								TIMER ONLY APPLICATIONS			
		AC STANDARD			DC STANDARD				AC or DC	Motor Converter Module	AC Repeat Cycle Timers	MINIATURE	
		Control Signal 1.9-130VAC 2.4-130VDC with Repeat Cycle Timer			Control Signal 1.9-130VAC 2.4-130VDC with Repeat Cycle Timer		Control Signal 1.9-130VAC 2.4-130VDC with Repeat Cycle Timer with Adjustable Current Trip					AC Sequence Timers	DC Sequence Timers
Actuator Model	Power Source	Feedback Signal None	Feedback Signal 4-20mA	Feedback Signal 0-5V 0-10V	Feedback Signal None	Feedback Signal 4-20mA	Feedback Signal None	Feedback Signal 4-20mA	Order Parts	Order Parts	Order Parts	Order Parts	
		Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	
SURE 49-5 49-15 49-30	12VDC	_____	_____	_____	DMI-100 MKT-183	DMI-100 MKT-183 POT-102 XMA-105	DMI-100A MKT-183	DMI-100A MKT-183 POT-102 XMA-105	ADM-101	_____	_____	N/A	
	24VDC	_____	_____	_____	DMI-100 MKT-183	DMI-100 MKT-183 POT-102 XMA-105	DMI-100A MKT-183	DMI-100A MKT-183 POT-102 XMA-105	ADM-100	_____	_____	N/A	
	24VAC	AMI-103B MKT-183	AMI-103B MKT-183 POT-102 XMA-105	AMI-103B MKT-183 POT-102 XMA-106	_____	_____	_____	_____	_____	RCT-101B	_____	N/A	
	115VAC	AMI-103 MKT-183	AMI-103 MKT-183 POT-102 XMA-105	AMI-103 MKT-183 POT-102 XMA-106	_____	_____	_____	_____	_____	RCT-101	N/A	_____	
	230VAC	AMI-103A MKT-183	AMI-103A MKT-183 POT-102 XMA-105	AMI-103A MKT-183 POT-102 XMA-106	_____	_____	_____	_____	_____	RCT-101A	N/A	_____	

RCS <i>(See General Notes and Footnotes on Page 36)</i>		FEEDBACK SIGNAL ONLY APPLICATIONS					
		1K Ohm Feedback Pot Only	4-20mA Feedback (2-wire)	4-20mA Feedback (3-wire)	4-20mA Feedback Powered	0-5V 0-10V Feedback (3-wire)	0-5V 0-10V Feedback Powered
Actuator Model	Power Source	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts
		SURE 49-5 49-15 49-30	12VDC	MKT-183 POT-102 (10)	MKT-183 POT-102 XMA-107	MKT-183 POT-102 XMA-105	_____
24VDC	MKT-183 POT-102 (10)		MKT-183 POT-102 XMA-107	MKT-183 POT-102 XMA-105	_____	MKT-183 POT-102 XMA-106	_____
24VAC	MKT-183 POT-102 (10)		MKT-183 POT-102 XMA-107	MKT-183 POT-102 XMA-105	N/A	MKT-183 POT-102 XMA-106	N/A
115VAC	MKT-183 POT-102 (10)		MKT-183 POT-102 XMA-107	MKT-183 POT-102 XMA-105	MKT-183 POT-102 XMA-105 PWR-102	MKT-183 POT-102 XMA-106	MKT-183 POT-102 XMA-106 PWR-102
230VAC	MKT-183 POT-102 (10)		MKT-183 POT-102 XMA-107	MKT-183 POT-102 XMA-105	MKT-183 POT-102 XMA-105 PWR-102A	MKT-183 POT-102 XMA-106	MKT-183 POT-102 XMA-106 PWR-102A

RCS <i>(See General Notes and Footnotes on Page 36)</i>		AC DIGITAL POSITIONERS						DC DIGITAL POSITIONERS			
		STANDARD						STANDARD			
		Command Signal 4-20mA / 0-10V / 0-5V / 1-5V 0-135 ohm Slide Wire (add XMA-108) Modbus (Modbus Feedback Signal only)						Command Signal 4-20mA / 0-10V / 2-10V / 0-5V / 1-5V 0-135 ohm Slide Wire (add XMA-108) Modbus (Modbus Feedback Signal only)			
Actuator Model	Power Source	Feedback Signal None	Feedback Signal mA VDC	Feedback Signal mA VDC Aux Close Aux Open Fault Relays	Feedback Signal 4-20mA (2-wire) Isolated	Feedback Signal 4-20mA (2-wire) Isolated Aux Close Aux Open Fault Relays	Feedback Signal Modbus	Feedback Signal None	Feedback Signal 4-20mA (2-wire) Isolated	Feedback Signal 4-20mA (2-wire) Isolated Aux Close Aux Open Fault Relays	Feedback Signal Modbus
		Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts
SURE 100-10 100-30	115VAC	DHC-100 MKT-186 POT-102 RLY-100	DHC-100 MKT-186 POT-102 RLY-100 OTX-100	DHC-100 MKT-186 POT-102 RLY-100 OTR-100	DHC-100 MKT-186 POT-102 RLY-100 OTX-101	DHC-100 MKT-186 POT-102 RLY-100 OTR-101	DHC-100 MKT-186 POT-102 RLY-100 OCM-102 (11)	_____	_____	_____	_____
	230VAC	DHC-100A MKT-186 POT-102 RLY-102	DHC-100A MKT-186 POT-102 RLY-102 OTX-100	DHC-100A MKT-186 POT-102 RLY-102 OTR-100	DHC-100A MKT-186 POT-102 RLY-102 OTX-101	DHC-100A MKT-186 POT-102 RLY-102 OTR-101	DHC-100A MKT-186 POT-102 RLY-102 OCM-102 (11)	_____	_____	_____	_____
SURE 150-15	115VAC	DHC-100 MKT-187 POT-102 RLY-100	DHC-100 MKT-187 POT-102 RLY-100 OTX-100	DHC-100 MKT-187 POT-102 RLY-100 OTR-100	DHC-100 MKT-187 POT-102 RLY-100 OTX-101	DHC-100 MKT-187 POT-102 RLY-100 OTR-101	DHC-100 MKT-187 POT-102 RLY-100 OCM-102 (11)	_____	_____	_____	_____
	230VAC	DHC-100A MKT-187 POT-102 RLY-102	DHC-100A MKT-187 POT-102 RLY-102 OTX-100	DHC-100A MKT-187 POT-102 RLY-102 OTR-100	DHC-100A MKT-187 POT-102 RLY-102 OTX-101	DHC-100A MKT-187 POT-102 RLY-102 OTR-101	DHC-100A MKT-187 POT-102 RLY-102 OCM-102 (11)	_____	_____	_____	_____

RCS <i>(See General Notes and Footnotes on Page 36)</i>		MULTITURN									
		AC DIGITAL POSITIONERS (STANDARD)					DC DIGITAL POSITIONERS (STANDARD)				
		Command Signal 4-20mA / 0-10V / 0-5V / 1-5V 0-135 ohm Slide Wire (add XMA-108) Modbus (Modbus Feedback Signal only)					Command Signal 4-20mA / 0-10V / 2-10V / 0-5V / 1-5V 0-135 ohm Slide Wire (add XMA-108) Modbus (Modbus Feedback Signal only)				
Actuator Model	Power Source	Feedback Signal None	Feedback Signal mA VDC	Feedback Signal mA VDC Aux Close Aux Open Fault Relays	Feedback Signal 4-20mA (2-wire) Isolated	Feedback Signal 4-20mA (2-wire) Isolated Aux Close Aux Open Fault Relays	Feedback Signal Modbus	Feedback Signal None	Feedback Signal 4-20mA (2-wire) Isolated	Feedback Signal 4-20mA (2-wire) Isolated Aux Close Aux Open Fault Relays	Feedback Signal Modbus
		Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts
SURE 100-10 100-30	115VAC	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
	230VAC	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
SURE 150-15	115VAC	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
	230VAC	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____

RCS <i>(See General Notes and Footnotes on Page 36)</i>		AC ANALOG POSITIONERS											
		STANDARD						MINIATURE					
		Command Signal 4-20mA / 0-10V / 0-5V / 1-5V			Command Signal 4-20mA / 0-10V / 0-5V / 1-5V with Repeat Cycle Timer			Command Signal 4-20mA / 0-10V / 0-5V / 1-5V			Command Signal 4-20mA / 0-10V / 0-5V / 1-5V with Repeat Cycle Timer		
Actuator Model	Power Source	Feedback Signal None	Feedback Signal 4-20mA	Feedback Signal 0-5V 0-10V	Feedback Signal None	Feedback Signal 4-20mA	Feedback Signal 0-5V 0-10V	Feedback Signal None	Feedback Signal 4-20mA	Feedback Signal 0-5V 0-10V	Feedback Signal None	Feedback Signal 4-20mA	Feedback Signal 0-5V 0-10V
		Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts
SURE 100-10 100-30	115VAC	AMC-101A MKT-186 POT-102 RLY-100	AMC-101A MKT-186 POT-102 RLY-100 XMA-105	AMC-101A MKT-186 POT-102 RLY-100 XMA-106	AMC-101A MKT-186 POT-102 RLY-100 RCT-101	AMC-101A MKT-186 POT-102 RLY-100 RCT-101 XMA-105	AMC-101A MKT-186 POT-102 RLY-100 RCT-101 XMA-106	N/A	N/A	N/A	N/A	N/A	N/A
	230VAC	AMC-101C MKT-186 POT-102 RLY-102	AMC-101C MKT-186 POT-102 RLY-102 XMA-105	AMC-101C MKT-186 POT-102 RLY-102 XMA-106	AMC-101C MKT-186 POT-102 RLY-102 RCT-101A	AMC-101C MKT-186 POT-102 RLY-102 RCT-101A XMA-105	AMC-101C MKT-186 POT-102 RLY-102 RCT-101A XMA-106	N/A	N/A	N/A	N/A	N/A	N/A
SURE 150-15	115VAC	AMC-101A MKT-187 POT-102 RLY-100	AMC-101A MKT-187 POT-102 RLY-100 XMA-105	AMC-101A MKT-187 POT-102 RLY-100 XMA-106	AMC-101A MKT-187 POT-102 RLY-100 RCT-101	AMC-101A MKT-187 POT-102 RLY-100 RCT-101 XMA-105	AMC-101A MKT-187 POT-102 RLY-100 RCT-101 XMA-106	N/A	N/A	N/A	N/A	N/A	N/A
	230VAC	AMC-101C MKT-187 POT-102 RLY-102	AMC-101C MKT-187 POT-102 RLY-102 XMA-105	AMC-101C MKT-187 POT-102 RLY-102 XMA-106	AMC-101C MKT-187 POT-102 RLY-102 RCT-101A	AMC-101C MKT-187 POT-102 RLY-102 RCT-101A XMA-105	AMC-101C MKT-187 POT-102 RLY-102 RCT-101A XMA-106	N/A	N/A	N/A	N/A	N/A	N/A

RCS <i>(See General Notes and Footnotes on Page 36)</i>		AC LOG RATE POSITIONERS			DC ANALOG POSITIONERS					
		STANDARD			STANDARD				MINIATURE	
		Command Signal 4-20mA / 0-10V / 0-5V / 1-5V 0-135 ohm Slide Wire (add XMA-108)			Command Signal 4-20mA / 0-10V / 2-10V / 0-5V / 1-5V includes selectable Log Rate function 0-135 ohm Slide Wire (add XMA-108)				Command Signal 4-20mA Only	
Actuator Model	Power Source	Feedback Signal None	Feedback Signal 4-20mA	Feedback Signal 0-5V 0-10V	without Current Trip		with Current Trip		without Current Trip	
					Feedback Signal None	Feedback Signal 4-20mA	Feedback Signal None	Feedback Signal 4-20mA	Feedback Signal None	Feedback Signal 4-20mA
		Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts
SURE 100-10 100-30	115VAC	LRC-101A,G MKT-186 POT-102 RLY-100	LRC-101A,G MKT-186 POT-102 RLY-100 XMA-105 (8)	LRC-101A,G MKT-186 POT-102 RLY-100 XMA-106 (8)	_____	_____	_____	_____	_____	_____
	230VAC	LRC-101B,H MKT-186 POT-102 RLY-102	LRC-101B,H MKT-186 POT-102 RLY-102 XMA-105 (8)	LRC-101B,H MKT-186 POT-102 RLY-102 XMA-106 (8)	_____	_____	_____	_____	_____	_____
SURE 150-15	115VAC	LRC-101A,G MKT-187 POT-102 RLY-100	LRC-101A,G MKT-187 POT-102 RLY-100 XMA-105 (8)	LRC-101A,G MKT-187 POT-102 RLY-100 XMA-106 (8)	_____	_____	_____	_____	_____	_____
	230VAC	LRC-101B,H MKT-187 POT-102 RLY-102	LRC-101B,H MKT-187 POT-102 RLY-102 XMA-105 (8)	LRC-101B,H MKT-187 POT-102 RLY-102 XMA-106 (8)	_____	_____	_____	_____	_____	_____

RCS <i>(See General Notes and Footnotes on Page 36)</i>		ON/OFF APPLICATIONS								TIMER ONLY APPLICATIONS			
		AC STANDARD			DC STANDARD				AC or DC	AC Repeat Cycle Timers	MINIATURE		
		Control Signal 1.9-130VAC 2.4-130VDC with Repeat Cycle Timer			Control Signal 1.9-130VAC 2.4-130VDC with Repeat Cycle Timer		Control Signal 1.9-130VAC 2.4-130VDC with Repeat Cycle Timer with Adjustable Current Trip		Motor Converter Module		AC Sequence Timers	DC Sequence Timers	
Actuator Model	Power Source	Feedback Signal None	Feedback Signal 4-20mA	Feedback Signal 0-5V 0-10V	Feedback Signal None	Feedback Signal 4-20mA	Feedback Signal None	Feedback Signal 4-20mA		Order Parts	Order Parts	Order Parts	Order Parts
		Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	
SURE 100-10 100-30	115VAC	AMI-103 MKT-186 RLY-100	AMI-103 MKT-186 POT-102 RLY-100 XMA-105	AMI-103 MKT-186 POT-102 RLY-100 XMA-106	_____	_____	_____	_____	_____	N/A	N/A	_____	
	230VAC	AMI-103A MKT-186 RLY-102	AMI-103A MKT-186 POT-102 RLY-102 XMA-105	AMI-103A MKT-186 POT-102 RLY-102 XMA-106	_____	_____	_____	_____	_____	N/A	N/A	_____	
SURE 150-15	115VAC	AMI-103 MKT-187 RLY-100	AMI-103 MKT-187 POT-102 RLY-100 XMA-105	AMI-103 MKT-187 POT-102 RLY-100 XMA-106	_____	_____	_____	_____	_____	N/A	N/A	_____	
	230VAC	AMI-103A MKT-187 RLY-102	AMI-103A MKT-187 POT-102 RLY-102 XMA-105	AMI-103A MKT-187 POT-102 RLY-102 XMA-106	_____	_____	_____	_____	_____	N/A	N/A	_____	

RCS (See General Notes and Footnotes on Page 36)		FEEDBACK SIGNAL ONLY APPLICATIONS					
		1K Ohm Feedback Pot Only	4-20mA Feedback (2-wire)	4-20mA Feedback (3-wire)	4-20mA Feedback Powered	0-5V 0-10V Feedback (3-wire)	0-5V 0-10V Feedback Powered
		Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts
Actuator Model	Power Source						
SURE 100-10 100-30	115VAC	MKT-186 POT-102 (10)	MKT-186 POT-102 XMA-107	MKT-186 POT-102 XMA-105	MKT-186 POT-102 XMA-105 PWR-102	MKT-186 POT-102 XMA-106	MKT-186 POT-102 XMA-106 PWR-102
	230VAC	MKT-186 POT-102 (10)	MKT-186 POT-102 XMA-107	MKT-186 POT-102 XMA-105	MKT-186 POT-102 XMA-105 PWR-102A	MKT-186 POT-102 XMA-106	MKT-186 POT-102 XMA-106 PWR-102A
SURE 150-15	115VAC	MKT-187 POT-102 (10)	MKT-187 POT-102 XMA-107	MKT-187 POT-102 XMA-105	MKT-187 POT-102 XMA-105 PWR-102	MKT-187 POT-102 XMA-106	MKT-187 POT-102 XMA-106 PWR-102
	230VAC	MKT-187 POT-102 (10)	MKT-187 POT-102 XMA-107	MKT-187 POT-102 XMA-105	MKT-187 POT-102 XMA-105 PWR-102A	MKT-187 POT-102 XMA-106	MKT-187 POT-102 XMA-106 PWR-102A

RCS <i>(See General Notes and Footnotes on Page 36)</i>		AC DIGITAL POSITIONERS						DC DIGITAL POSITIONERS			
		STANDARD						STANDARD			
		Command Signal 4-20mA / 0-10V / 0-5V / 1-5V 0-135 ohm Slide Wire (add XMA-108) Modbus (Modbus Feedback Signal only)						Command Signal 4-20mA / 0-10V / 2-10V / 0-5V / 1-5V 0-135 ohm Slide Wire (add XMA-108) Modbus (Modbus Feedback Signal only)			
Actuator Model	Power Source	Feedback Signal None	Feedback Signal mA VDC	Feedback Signal mA VDC Aux Close Aux Open Fault Relays	Feedback Signal 4-20mA (2-wire) Isolated	Feedback Signal 4-20mA (2-wire) Isolated Aux Close Aux Open Fault Relays	Feedback Signal Modbus	Feedback Signal None	Feedback Signal 4-20mA (2-wire) Isolated	Feedback Signal 4-20mA (2-wire) Isolated Aux Close Aux Open Fault Relays	Feedback Signal Modbus
		Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts
SURE 65-10 65-30	115VAC	DHC-100 MKT-208 POT-102 RLY-100	DHC-100 MKT-208 POT-102 RLY-100 OTX-100	DHC-100 MKT-208 POT-102 RLY-100 OTR-100	DHC-100 MKT-208 POT-102 RLY-100 OTX-101	DHC-100 MKT-208 POT-102 RLY-100 OTR-101	DHC-100 MKT-208 POT-102 RLY-100 OCM-102 (11)	_____	_____	_____	_____
	230VAC	DHC-100A MKT-208 POT-102 RLY-102	DHC-100A MKT-208 POT-102 RLY-102 OTX-100	DHC-100A MKT-208 POT-102 RLY-102 OTR-100	DHC-100A MKT-208 POT-102 RLY-102 OTX-101	DHC-100A MKT-208 POT-102 RLY-102 OTR-101	DHC-100A MKT-208 POT-102 RLY-102 OCM-102 (11)	_____	_____	_____	_____

RCS <i>(See General Notes and Footnotes on Page 36)</i>		MULTITURN									
		AC DIGITAL POSITIONERS (STANDARD)					DC DIGITAL POSITIONERS (STANDARD)				
		Command Signal 4-20mA / 0-10V / 0-5V / 1-5V 0-135 ohm Slide Wire (add XMA-108) Modbus (Modbus Feedback Signal only)					Command Signal 4-20mA / 0-10V / 2-10V / 0-5V / 1-5V 0-135 ohm Slide Wire (add XMA-108) Modbus (Modbus Feedback Signal only)				
Actuator Model	Power Source	Feedback Signal None	Feedback Signal mA VDC	Feedback Signal mA VDC Aux Close Aux Open Fault Relays	Feedback Signal 4-20mA (2-wire) Isolated	Feedback Signal 4-20mA (2-wire) Isolated Aux Close Aux Open Fault Relays	Feedback Signal Modbus	Feedback Signal None	Feedback Signal 4-20mA (2-wire) Isolated	Feedback Signal 4-20mA (2-wire) Isolated Aux Close Aux Open Fault Relays	Feedback Signal Modbus
		Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts
SURE 65-10 65-30	115VAC	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
	230VAC	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____

RCS <i>(See General Notes and Footnotes on Page 36)</i>		AC ANALOG POSITIONERS											
		STANDARD						MINIATURE					
		Command Signal 4-20mA / 0-10V / 0-5V / 1-5V			Command Signal 4-20mA / 0-10V / 0-5V / 1-5V with Repeat Cycle Timer			Command Signal 4-20mA / 0-10V / 0-5V / 1-5V			Command Signal 4-20mA / 0-10V / 0-5V / 1-5V with Repeat Cycle Timer		
Actuator Model	Power Source	Feedback Signal None	Feedback Signal 4-20mA	Feedback Signal 0-5V 0-10V	Feedback Signal None	Feedback Signal 4-20mA	Feedback Signal 0-5V 0-10V	Feedback Signal None	Feedback Signal 4-20mA	Feedback Signal 0-5V 0-10V	Feedback Signal None	Feedback Signal 4-20mA	Feedback Signal 0-5V 0-10V
		Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts
SURE 65-10 65-30	115VAC	AMC-101A MKT-208 POT-102 RLY-100	AMC-101A MKT-208 POT-102 RLY-100 XMA-105	AMC-101A MKT-208 POT-102 RLY-100 XMA-106	AMC-101A MKT-208 POT-102 RLY-100 RCT-101	AMC-101A MKT-208 POT-102 RLY-100 RCT-101 XMA-105	AMC-101A MKT-208 POT-102 RLY-100 RCT-101 XMA-106	AMC-103 MKT-208 POT-102 RLY-100	AMC-103 MKT-208 POT-102 RLY-100 XMA-105	AMC-103 MKT-208 POT-102 RLY-100 XMA-106	AMC-103 MKT-208 POT-102 RLY-100 RCT-101	AMC-103 MKT-208 POT-102 RLY-100 RCT-101 XMA-105	AMC-103 MKT-208 POT-102 RLY-100 RCT-101 XMA-106
	230VAC	AMC-101C MKT-208 POT-102 RLY-102	AMC-101C MKT-208 POT-102 RLY-102 XMA-105	AMC-101C MKT-208 POT-102 RLY-102 XMA-106	AMC-101C MKT-208 POT-102 RLY-102 RCT-101A	AMC-101C MKT-208 POT-102 RLY-102 RCT-101A XMA-105	AMC-101C MKT-208 POT-102 RLY-102 RCT-101A XMA-106	AMC-103A MKT-208 POT-102 RLY-102	AMC-103A MKT-208 POT-102 RLY-102 XMA-105	AMC-103A MKT-208 POT-102 RLY-102 XMA-106	AMC-103A MKT-208 POT-102 RLY-102 RCT-101A	AMC-103A MKT-208 POT-102 RLY-102 RCT-101A XMA-105	AMC-103A MKT-208 POT-102 RLY-102 RCT-101A XMA-106

RCS <i>(See General Notes and Footnotes on Page 36)</i>		AC LOG RATE POSITIONERS			DC ANALOG POSITIONERS					
		STANDARD			STANDARD				MINIATURE	
		Command Signal 4-20mA / 0-10V / 0-5V / 1-5V 0-135 ohm Slide Wire (add XMA-108)			Command Signal 4-20mA / 0-10V / 2-10V / 0-5V / 1-5V includes selectable Log Rate function 0-135 ohm Slide Wire (add XMA-108)				Command Signal 4-20mA Only	
Actuator Model	Power Source	Feedback Signal None	Feedback Signal 4-20mA	Feedback Signal 0-5V 0-10V	without Current Trip		with Current Trip		without Current Trip	
					Feedback Signal None	Feedback Signal 4-20mA	Feedback Signal None	Feedback Signal 4-20mA	Feedback Signal None	Feedback Signal 4-20mA
		Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts
SURE 65-10 65-30	115VAC	LRC-101A,G MKT-208 POT-102 RLY-100	LRC-101A,G MKT-208 POT-102 RLY-100 XMA-105 (8)	LRC-101A,G MKT-208 POT-102 RLY-100 XMA-106 (8)	_____	_____	_____	_____	_____	_____
	230VAC	LRC-101B,H MKT-208 POT-102 RLY-102	LRC-101B,H MKT-208 POT-102 RLY-102 XMA-105 (8)	LRC-101B,H MKT-208 POT-102 RLY-102 XMA-106 (8)	_____	_____	_____	_____	_____	_____

RCS <i>(See General Notes and Footnotes on Page 36)</i>		ON/OFF APPLICATIONS								TIMER ONLY APPLICATIONS					
		AC STANDARD			DC STANDARD				AC or DC	AC Repeat Cycle Timers	MINIATURE				
		Control Signal 1.9-130VAC 2.4-130VDC with Repeat Cycle Timer			Control Signal 1.9-130VAC 2.4-130VDC with Repeat Cycle Timer		Control Signal 1.9-130VAC 2.4-130VDC with Repeat Cycle Timer with Adjustable Current Trip		Motor Converter Module		AC Sequence Timers	DC Sequence Timers			
Actuator Model	Power Source	Feedback Signal None	Feedback Signal 4-20mA	Feedback Signal 0-5V 0-10V	Feedback Signal None	Feedback Signal 4-20mA	Feedback Signal None	Feedback Signal 4-20mA		Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts
SURE 65-10 65-30	115VAC	AMI-103 MKT-208 RLY-100	AMI-103 MKT-208 POT-102 RLY-100 XMA-105	AMI-103 MKT-208 POT-102 RLY-100 XMA-106	_____	_____	_____	_____	_____	N/A	N/A	_____			
	230VAC	AMI-103A MKT-208 RLY-102	AMI-103A MKT-208 POT-102 RLY-102 XMA-105	AMI-103A MKT-208 POT-102 RLY-102 XMA-106	_____	_____	_____	_____	_____	N/A	N/A	_____			

RCS <i>(See General Notes and Footnotes on Page 36)</i>		FEEDBACK SIGNAL ONLY APPLICATIONS					
		1K Ohm Feedback Pot Only	4-20mA Feedback (2-wire)	4-20mA Feedback (3-wire)	4-20mA Feedback Powered	0-5V 0-10V Feedback (3-wire)	0-5V 0-10V Feedback Powered
Actuator Model	Power Source	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts	Order Parts
SURE 65-10 65-30	115VAC	MKT-208 POT-102 (10)	MKT-208 POT-102 XMA-107	MKT-208 POT-102 XMA-105	MKT-208 POT-102 XMA-105 PWR-102	MKT-208 POT-102 XMA-106	MKT-208 POT-102 XMA-106 PWR-102
	230VAC	MKT-208 POT-102 (10)	MKT-208 POT-102 XMA-107	MKT-208 POT-102 XMA-105	MKT-208 POT-102 XMA-105 PWR-102A	MKT-208 POT-102 XMA-106	MKT-208 POT-102 XMA-106 PWR-102A

GENERAL NOTES

- A) When modulating actuators 10 SEC / 90° or less, it is suggested to use DHC-Series controllers for improved positioning control.
- B) Mechanical brake option required on AC Powered actuators rated for 10 SEC / 90° or less.
- C) Replace DHC-100A with DHC-100D for CE certification (see CE Declaration of Conformity 1001-6A).

FOOTNOTES

- (1) Not available for MAR-100-16 24VAC.
- (2) Not available for the following [Group 9](#) 12VDC models: DCR-10-2, DCR-10-2MT, DCR-50-2, DCR-50-2MT, DCR-90-5, and DCR-90-5MT.
- (3) Not available for the following [Group 9](#) 24VDC models: DCR-50-2 and DCR-50-2MT.
- (4) Not available for the following [Group 12](#) 12VDC models: DCR-160-16, DCR-250-8, DCR-250-16, DCR-250-30, DCR-800-30, and DCR-800-60.
- (5) Not available for the following [Group 12](#) 24VDC models: DCR-250-8 and DCR-250-16.
- (6) 0.5-8 Turns available (Remove open and close limit switch cams.)
- (7) 0.5-2.5 Turns available (Remove open and close limit switch cams.)
- (8) XMA-108 must be mounted external to actuator.
- (9) NEMA 4 housing allows (2) auxiliary switches to be used; NEMA 7 housing allows only (1) auxiliary switch to be used.
- (10) Feedback potentiometer field connections are terminated via potentiometer wire pigtail.
- (11) For non-standard RTU Mode setting (no parity with 1 stop bit), use OCM-103.