

<b>RCS</b>  <i>(See General Notes and Footnotes on Page 30)</i>		<b>AC DIGITAL POSITIONERS</b>						<b>DC DIGITAL POSITIONERS</b>			
		<b>STANDARD</b>						<b>STANDARD</b>			
		<b>Command Signal</b> 4-20mA / 0-10V / 0-5V / 1-5V 0-135 ohm Slide Wire (add XMA-108) Modbus (Modbus Feedback Signal only)						<b>Command Signal</b> 4-20mA / 0-10V / 2-10V / 0-5V / 1-5V 0-135 ohm Slide Wire (add XMA-108) Modbus (Modbus Feedback Signal only)			
<b>Actuator Model</b>	<b>Power Source</b>	<b>Feedback Signal</b> None	<b>Feedback Signal</b> mA VDC	<b>Feedback Signal</b> mA VDC Aux Close Aux Open Fault Relays	<b>Feedback Signal</b> 4-20mA (2-wire) Isolated	<b>Feedback Signal</b> 4-20mA (2-wire) Isolated Aux Close Aux Open Fault Relays	<b>Feedback Signal</b> Modbus	<b>Feedback Signal</b> None	<b>Feedback Signal</b> 4-20mA (2-wire) Isolated	<b>Feedback Signal</b> 4-20mA (2-wire) Isolated Aux Close Aux Open Fault Relays	<b>Feedback Signal</b> Modbus
		<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>
<b>Group 9</b>  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)
	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)
<b>Group 9</b>  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)	_____	_____	_____	_____
	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)	_____	_____	_____	_____
	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)	_____	_____	_____	_____

<b>RCS</b>  <i>(See General Notes and Footnotes on Page 30)</i>		<b>MULTITURN</b>										
		<b>AC DIGITAL POSITIONERS (STANDARD)</b>					<b>DC DIGITAL POSITIONERS (STANDARD)</b>					
		<b>Command Signal</b> 4-20mA / 0-10V / 0-5V / 1-5V 0-135 ohm Slide Wire (add XMA-108) Modbus (Modbus Feedback Signal only)					<b>Command Signal</b> 4-20mA / 0-10V / 2-10V / 0-5V / 1-5V 0-135 ohm Slide Wire (add XMA-108) Modbus (Modbus Feedback Signal only)					
<b>Actuator Model</b>	<b>Power Source</b>	<b>Feedback Signal</b> None	<b>Feedback Signal</b> mA VDC	<b>Feedback Signal</b> mA VDC Aux Close Aux Open Fault Relays	<b>Feedback Signal</b> 4-20mA (2-wire) Isolated	<b>Feedback Signal</b> 4-20mA (2-wire) Isolated	<b>Feedback Signal</b> 4-20mA (2-wire) Isolated Aux Close Aux Open Fault Relays	<b>Feedback Signal</b> Modbus	<b>Feedback Signal</b> None	<b>Feedback Signal</b> 4-20mA (2-wire) Isolated	<b>Feedback Signal</b> 4-20mA (2-wire) Isolated Aux Close Aux Open Fault Relays	<b>Feedback Signal</b> Modbus
		<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>
<b>Group 9</b>  DCR-10 DCR-50 DCR-90	12VDC	_____	_____	_____	_____	_____	_____	_____	DHC-400 MKT-107 POT-104 OTX-101 (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)
	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)
<b>Group 9</b>  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)	_____	_____	_____	_____	_____
	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)	_____	_____	_____	_____	_____
	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)	_____	_____	_____	_____	_____

<b>RCS</b> <i>(See General Notes and Footnotes on Page 30)</i>		<b>AC ANALOG POSITIONERS</b>											
		<b>STANDARD</b>						<b>MINIATURE</b>					
		<b>Command Signal</b> 4-20mA / 0-10V / 0-5V / 1-5V			<b>Command Signal</b> 4-20mA / 0-10V / 0-5V / 1-5V with Repeat Cycle Timer			<b>Command Signal</b> 4-20mA / 0-10V / 0-5V / 1-5V			<b>Command Signal</b> 4-20mA / 0-10V / 0-5V / 1-5V with Repeat Cycle Timer		
<b>Actuator Model</b>	<b>Power Source</b>	<b>Feedback Signal</b> None	<b>Feedback Signal</b> 4-20mA	<b>Feedback Signal</b> 0-5V 0-10V	<b>Feedback Signal</b> None	<b>Feedback Signal</b> 4-20mA	<b>Feedback Signal</b> 0-5V 0-10V	<b>Feedback Signal</b> None	<b>Feedback Signal</b> 4-20mA	<b>Feedback Signal</b> 0-5V 0-10V	<b>Feedback Signal</b> None	<b>Feedback Signal</b> 4-20mA	<b>Feedback Signal</b> 0-5V 0-10V
		<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>
<b>Group 9</b> DCR-10 DCR-50 DCR-90	12VDC	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
	24VDC	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
<b>Group 9</b> 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

<b>RCS</b> <i>(See General Notes and Footnotes on Page 30)</i>		<b>AC LOG RATE POSITIONERS</b>			<b>DC ANALOG POSITIONERS</b>					
		<b>STANDARD</b>			<b>STANDARD</b>				<b>MINIATURE</b>	
		<b>Command Signal</b> 4-20mA / 0-10V / 0-5V / 1-5V 0-135 ohm Slide Wire (add XMA-104A)			<b>Command Signal</b> 4-20mA / 0-10V / 2-10V / 0-5V / 1-5V includes selectable Log Rate function 0-135 ohm Slide Wire (add XMA-104A)				<b>Command Signal</b> 4-20mA Only	
<b>Actuator Model</b>	<b>Power Source</b>	<b>Feedback Signal</b> None	<b>Feedback Signal</b> 4-20mA	<b>Feedback Signal</b> 0-5V 0-10V	<b>without Current Trip</b>		<b>with Current Trip</b>		<b>without Current Trip</b>	
					<b>Feedback Signal</b> None	<b>Feedback Signal</b> 4-20mA	<b>Feedback Signal</b> None	<b>Feedback Signal</b> 4-20mA	<b>Feedback Signal</b> None	<b>Feedback Signal</b> 4-20mA
		<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>
<b>Group 9</b> 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
<b>Group 9</b> 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)	_____	_____	_____	_____	_____	_____

<b>RCS</b> <i>(See General Notes and Footnotes on Page 30)</i>		<b>ON/OFF APPLICATIONS</b>					<b>TIMER ONLY APPLICATIONS</b>			
		<b>STANDARD</b>					<b>AC or DC Motor Converter Module</b>	<b>AC Repeat Cycle Timers</b>	<b>MINIATURE</b>	
		<b>Control Signal</b> 1.9-130VAC 2.4-130VDC with Repeat Cycle Timer			<b>Control Signal</b> Switch Relay Open Collector with Adjustable Current Trip				<b>AC Sequence Timers</b>	<b>DC Sequence Timers</b>
<b>Actuator Model</b>	<b>Power Source</b>	<b>Feedback Signal</b> None	<b>Feedback Signal</b> 4-20mA	<b>Feedback Signal</b> 0-5V 0-10V	<b>Feedback Signal</b> None	<b>Feedback Signal</b> 1-5mA	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>
<b>Group 9</b> DCR-10 DCR-50 DCR-90	12VDC	_____	_____	_____	RCM-101A MKT-107 (2) (9)	RCM-101C MKT-107 POT-102 (2) (9)	ADM-101	_____	_____	N/A
	24VDC	_____	_____	_____	RCM-101D MKT-107 (3) (9)	N/A	ADM-100	_____	_____	N/A
<b>Group 9</b> 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	_____

<b>RCS</b> (See General Notes and Footnotes on Page 30)		<b>FEEDBACK SIGNAL ONLY APPLICATIONS</b>					
		<b>1K Ohm Feedback Pot Only</b>	<b>4-20mA Feedback (2-wire)</b>	<b>4-20mA Feedback (3-wire)</b>	<b>4-20mA Feedback Powered</b>	<b>0-5V 0-10V Feedback (3-wire)</b>	<b>0-5V 0-10V Feedback Powered</b>
		<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>
<b>Actuator Model</b>	<b>Power Source</b>						
<b>Group 9</b>  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)	_____
<b>Group 9</b>  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)

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

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



<b>RCS</b> <i>(See General Notes and Footnotes on Page 30)</i>		<b>AC ANALOG POSITIONERS</b>											
		<b>STANDARD</b>						<b>MINIATURE</b>					
		<b>Command Signal</b> 4-20mA / 0-10V / 0-5V / 1-5V			<b>Command Signal</b> 4-20mA / 0-10V / 0-5V / 1-5V with Repeat Cycle Timer			<b>Command Signal</b> 4-20mA / 0-10V / 0-5V / 1-5V			<b>Command Signal</b> 4-20mA / 0-10V / 0-5V / 1-5V with Repeat Cycle Timer		
<b>Actuator Model</b>	<b>Power Source</b>	<b>Feedback Signal</b> None	<b>Feedback Signal</b> 4-20mA	<b>Feedback Signal</b> 0-5V 0-10V	<b>Feedback Signal</b> None	<b>Feedback Signal</b> 4-20mA	<b>Feedback Signal</b> 0-5V 0-10V	<b>Feedback Signal</b> None	<b>Feedback Signal</b> 4-20mA	<b>Feedback Signal</b> 0-5V 0-10V	<b>Feedback Signal</b> None	<b>Feedback Signal</b> 4-20mA	<b>Feedback Signal</b> 0-5V 0-10V
		<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>
<b>Group 12</b> DCR-100 DCR-160 DCR-250 DCR-800	12VDC	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
	24VDC	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
<b>Group 12</b> 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

<b>RCS</b> <i>(See General Notes and Footnotes on Page 30)</i>		<b>AC LOG RATE POSITIONERS</b>			<b>DC ANALOG POSITIONERS</b>					
		<b>STANDARD</b>			<b>STANDARD</b>				<b>MINIATURE</b>	
		<b>Command Signal</b> 4-20mA / 0-10V / 0-5V / 1-5V 0-135 ohm Slide Wire (add XMA-104A)			<b>Command Signal</b> 4-20mA / 0-10V / 2-10V / 0-5V / 1-5V includes selectable Log Rate function 0-135 ohm Slide Wire (add XMA-104A)				<b>Command Signal</b> 4-20mA Only	
<b>Actuator Model</b>	<b>Power Source</b>	<b>Feedback Signal</b> None	<b>Feedback Signal</b> 4-20mA	<b>Feedback Signal</b> 0-5V 0-10V	<b>without Current Trip</b>		<b>with Current Trip</b>		<b>without Current Trip</b>	
					<b>Feedback Signal</b> None	<b>Feedback Signal</b> 4-20mA	<b>Feedback Signal</b> None	<b>Feedback Signal</b> 4-20mA	<b>Feedback Signal</b> None	<b>Feedback Signal</b> 4-20mA
		<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>
<b>Group 12</b> 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
<b>Group 12</b> 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)	_____	_____	_____	_____	_____	_____

<b>RCS</b> <i>(See General Notes and Footnotes on Page 30)</i>		ON/OFF APPLICATIONS					TIMER ONLY APPLICATIONS			
		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 Switch Relay Open Collector 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 1-5mA	Order Parts	Order Parts	Order Parts	Order Parts
<b>Group 12</b> DCR-100 DCR-160 DCR-250 DCR-800	12VDC	_____	_____	_____	RCM-101D MKT-104 (4)	N/A	ADM-101	_____	_____	N/A
	24VDC	_____	_____	_____	RCM-101D MKT-104 (5)	N/A	ADM-100	_____	_____	N/A
<b>Group 12</b> 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	_____

<b>RCS</b> (See General Notes and Footnotes on Page 30)		<b>FEEDBACK SIGNAL ONLY APPLICATIONS</b>					
		<b>1K Ohm Feedback Pot Only</b>	<b>4-20mA Feedback (2-wire)</b>	<b>4-20mA Feedback (3-wire)</b>	<b>4-20mA Feedback Powered</b>	<b>0-5V 0-10V Feedback (3-wire)</b>	<b>0-5V 0-10V Feedback Powered</b>
		<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>
<b>Actuator Model</b>	<b>Power Source</b>						
<b>Group 12</b>  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	_____
<b>Group 12</b>  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

<b>RCS</b> <i>(See General Notes and Footnotes on Page 30)</i>		<b>AC DIGITAL POSITIONERS</b>						<b>DC DIGITAL POSITIONERS</b>				
		<b>STANDARD</b>						<b>STANDARD</b>				
		<b>Command Signal</b> 4-20mA / 0-10V / 0-5V / 1-5V 0-135 ohm Slide Wire (add XMA-108) Modbus (Modbus Feedback Signal only)						<b>Command Signal</b> 4-20mA / 0-10V / 2-10V / 0-5V / 1-5V 0-135 ohm Slide Wire (add XMA-108) Modbus (Modbus Feedback Signal only)				
<b>Actuator Model</b>	<b>Power Source</b>	<b>Feedback Signal</b> None	<b>Feedback Signal</b> mA VDC	<b>Feedback Signal</b> mA VDC Aux Close Aux Open Fault Relays	<b>Feedback Signal</b> 4-20mA (2-wire) Isolated	<b>Feedback Signal</b> 4-20mA (2-wire) Isolated	<b>Feedback Signal</b> 4-20mA (2-wire) Isolated Aux Close Aux Open Fault Relays	<b>Feedback Signal</b> Modbus	<b>Feedback Signal</b> None	<b>Feedback Signal</b> 4-20mA (2-wire) Isolated	<b>Feedback Signal</b> 4-20mA (2-wire) Isolated Aux Close Aux Open Fault Relays	<b>Feedback Signal</b> Modbus
		<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>
SURE 24-10 25-5 25-10	115VAC	DHC-100 MKT-171 POT-102 RLY-100 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)					
	230VAC	DHC-100A MKT-171 POT-102 RLY-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)					

<b>RCS</b> <i>(See General Notes and Footnotes on Page 30)</i>		<b>MULTITURN</b>										
		<b>AC DIGITAL POSITIONERS (STANDARD)</b>					<b>DC DIGITAL POSITIONERS (STANDARD)</b>					
		<b>Command Signal</b> 4-20mA / 0-10V / 0-5V / 1-5V 0-135 ohm Slide Wire (add XMA-108) Modbus (Modbus Feedback Signal only)					<b>Command Signal</b> 4-20mA / 0-10V / 2-10V / 0-5V / 1-5V 0-135 ohm Slide Wire (add XMA-108) Modbus (Modbus Feedback Signal only)					
<b>Actuator Model</b>	<b>Power Source</b>	<b>Feedback Signal</b> None	<b>Feedback Signal</b> mA VDC	<b>Feedback Signal</b> mA VDC Aux Close Aux Open Fault Relays	<b>Feedback Signal</b> 4-20mA (2-wire) Isolated	<b>Feedback Signal</b> 4-20mA (2-wire) Isolated	<b>Feedback Signal</b> 4-20mA (2-wire) Isolated Aux Close Aux Open Fault Relays	<b>Feedback Signal</b> Modbus	<b>Feedback Signal</b> None	<b>Feedback Signal</b> 4-20mA (2-wire) Isolated	<b>Feedback Signal</b> 4-20mA (2-wire) Isolated Aux Close Aux Open Fault Relays	<b>Feedback Signal</b> Modbus
		<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>
SURE 24-10 25-5 25-10	115VAC	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
	230VAC	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____

<b>RCS</b> <i>(See General Notes and Footnotes on Page 30)</i>		<b>AC ANALOG POSITIONERS</b>											
		<b>STANDARD</b>						<b>MINIATURE</b>					
		<b>Command Signal</b> 4-20mA / 0-10V / 0-5V / 1-5V			<b>Command Signal</b> 4-20mA / 0-10V / 0-5V / 1-5V with Repeat Cycle Timer			<b>Command Signal</b> 4-20mA / 0-10V / 0-5V / 1-5V			<b>Command Signal</b> 4-20mA / 0-10V / 0-5V / 1-5V with Repeat Cycle Timer		
<b>Actuator Model</b>	<b>Power Source</b>	<b>Feedback Signal</b> None	<b>Feedback Signal</b> 4-20mA	<b>Feedback Signal</b> 0-5V 0-10V	<b>Feedback Signal</b> None	<b>Feedback Signal</b> 4-20mA	<b>Feedback Signal</b> 0-5V 0-10V	<b>Feedback Signal</b> None	<b>Feedback Signal</b> 4-20mA	<b>Feedback Signal</b> 0-5V 0-10V	<b>Feedback Signal</b> None	<b>Feedback Signal</b> 4-20mA	<b>Feedback Signal</b> 0-5V 0-10V
		<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>
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

<b>RCS</b> <i>(See General Notes and Footnotes on Page 30)</i>		<b>AC LOG RATE POSITIONERS</b>			<b>DC ANALOG POSITIONERS</b>					
		<b>STANDARD</b>			<b>STANDARD</b>				<b>MINIATURE</b>	
		<b>Command Signal</b> 4-20mA / 0-10V / 0-5V / 1-5V 0-135 ohm Slide Wire (add XMA-104A)			<b>Command Signal</b> 4-20mA / 0-10V / 2-10V / 0-5V / 1-5V includes selectable Log Rate function 0-135 ohm Slide Wire (add XMA-104A)				<b>Command Signal</b> 4-20mA Only	
<b>Actuator Model</b>	<b>Power Source</b>	<b>Feedback Signal</b> None	<b>Feedback Signal</b> 4-20mA	<b>Feedback Signal</b> 0-5V 0-10V	<b>without Current Trip</b>		<b>with Current Trip</b>		<b>without Current Trip</b>	
					<b>Feedback Signal</b> None	<b>Feedback Signal</b> 4-20mA	<b>Feedback Signal</b> None	<b>Feedback Signal</b> 4-20mA	<b>Feedback Signal</b> None	<b>Feedback Signal</b> 4-20mA
		<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>
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)	_____	_____	_____	_____	_____	_____



<b>RCS</b> <i>(See General Notes and Footnotes on Page 30)</i>		<b>ON/OFF APPLICATIONS</b>					<b>TIMER ONLY APPLICATIONS</b>			
		<b>STANDARD</b>					<b>AC or DC Motor Converter Module</b>	<b>AC Repeat Cycle Timers</b>	<b>MINIATURE</b>	
		<b>Control Signal</b> 1.9-130VAC 2.4-130VDC with Repeat Cycle Timer			<b>Control Signal</b> Switch Relay Open Collector with Adjustable Current Trip				<b>AC Sequence Timers</b>	<b>DC Sequence Timers</b>
<b>Actuator Model</b>	<b>Power Source</b>	<b>Feedback Signal</b> None	<b>Feedback Signal</b> 4-20mA	<b>Feedback Signal</b> 0-5V 0-10V	<b>Feedback Signal</b> None	<b>Feedback Signal</b> 1-5mA	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>
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	_____

<b>RCS</b> <i>(See General Notes and Footnotes on Page 30)</i>		<b>FEEDBACK SIGNAL ONLY APPLICATIONS</b>					
		<b>1K Ohm Feedback Pot Only</b>	<b>4-20mA Feedback (2-wire)</b>	<b>4-20mA Feedback (3-wire)</b>	<b>4-20mA Feedback Powered</b>	<b>0-5V 0-10V Feedback (3-wire)</b>	<b>0-5V 0-10V Feedback Powered</b>
<b>Actuator Model</b>	<b>Power Source</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>
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 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 POT-102 XMA-106 (9)	MKT-171 POT-102 XMA-106 PWR-102A (9)

RCS  (See General Notes and Footnotes on Page 30)		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	_____	_____	_____	_____

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

RCS  (See General Notes and Footnotes on Page 30)		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	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	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-101 XMA-106	N/A	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	N/A

<b>RCS</b> <i>(See General Notes and Footnotes on Page 30)</i>		<b>AC LOG RATE POSITIONERS</b>			<b>DC ANALOG POSITIONERS</b>					
		<b>STANDARD</b>			<b>STANDARD</b>				<b>MINIATURE</b>	
		<b>Command Signal</b> 4-20mA / 0-10V / 0-5V / 1-5V 0-135 ohm Slide Wire (add XMA-104A)			<b>Command Signal</b> 4-20mA / 0-10V / 2-10V / 0-5V / 1-5V includes selectable Log Rate function 0-135 ohm Slide Wire (add XMA-104A)				<b>Command Signal</b> 4-20mA Only	
<b>Actuator Model</b>	<b>Power Source</b>	<b>Feedback Signal</b> None	<b>Feedback Signal</b> 4-20mA	<b>Feedback Signal</b> 0-5V 0-10V	<b>without Current Trip</b>		<b>with Current Trip</b>		<b>without Current Trip</b>	
					<b>Feedback Signal</b> None	<b>Feedback Signal</b> 4-20mA	<b>Feedback Signal</b> None	<b>Feedback Signal</b> 4-20mA	<b>Feedback Signal</b> None	<b>Feedback Signal</b> 4-20mA
		<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>
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

<b>RCS</b> <i>(See General Notes and Footnotes on Page 30)</i>		<b>ON/OFF APPLICATIONS</b>					<b>TIMER ONLY APPLICATIONS</b>			
		<b>STANDARD</b>					<b>AC or DC Motor Converter Module</b>	<b>AC Repeat Cycle Timers</b>	<b>MINIATURE</b>	
		<b>Control Signal</b> 1.9-130VAC 2.4-130VDC with Repeat Cycle Timer			<b>Control Signal</b> Switch Relay Open Collector with Adjustable Current Trip				<b>AC Sequence Timers</b>	<b>DC Sequence Timers</b>
<b>Actuator Model</b>	<b>Power Source</b>	<b>Feedback Signal</b> None	<b>Feedback Signal</b> 4-20mA	<b>Feedback Signal</b> 0-5V 0-10V	<b>Feedback Signal</b> None	<b>Feedback Signal</b> 1-5mA	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>
SURE 49-5 49-15 49-30	12VDC	_____	_____	_____	N/A	N/A	ADM-101	_____	_____	N/A
	24VDC	_____	_____	_____	N/A	N/A	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	_____

<b>RCS</b> <i>(See General Notes and Footnotes on Page 30)</i>		<b>FEEDBACK SIGNAL ONLY APPLICATIONS</b>					
		<b>1K Ohm Feedback Pot Only</b>	<b>4-20mA Feedback (2-wire)</b>	<b>4-20mA Feedback (3-wire)</b>	<b>4-20mA Feedback Powered</b>	<b>0-5V 0-10V Feedback (3-wire)</b>	<b>0-5V 0-10V Feedback Powered</b>
		<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>
<b>Actuator Model</b>	<b>Power Source</b>						
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	_____	MKT-183 POT-102 XMA-106	_____
	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



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

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

<b>RCS</b> <i>(See General Notes and Footnotes on Page 30)</i>		<b>AC ANALOG POSITIONERS</b>											
		<b>STANDARD</b>						<b>MINIATURE</b>					
		<b>Command Signal</b> 4-20mA / 0-10V / 0-5V / 1-5V			<b>Command Signal</b> 4-20mA / 0-10V / 0-5V / 1-5V with Repeat Cycle Timer			<b>Command Signal</b> 4-20mA / 0-10V / 0-5V / 1-5V			<b>Command Signal</b> 4-20mA / 0-10V / 0-5V / 1-5V with Repeat Cycle Timer		
<b>Actuator Model</b>	<b>Power Source</b>	<b>Feedback Signal</b> None	<b>Feedback Signal</b> 4-20mA	<b>Feedback Signal</b> 0-5V 0-10V	<b>Feedback Signal</b> None	<b>Feedback Signal</b> 4-20mA	<b>Feedback Signal</b> 0-5V 0-10V	<b>Feedback Signal</b> None	<b>Feedback Signal</b> 4-20mA	<b>Feedback Signal</b> 0-5V 0-10V	<b>Feedback Signal</b> None	<b>Feedback Signal</b> 4-20mA	<b>Feedback Signal</b> 0-5V 0-10V
		<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>
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

<b>RCS</b> <i>(See General Notes and Footnotes on Page 30)</i>		<b>AC LOG RATE POSITIONERS</b>			<b>DC ANALOG POSITIONERS</b>					
		<b>STANDARD</b>			<b>STANDARD</b>				<b>MINIATURE</b>	
		<b>Command Signal</b> 4-20mA / 0-10V / 0-5V / 1-5V 0-135 ohm Slide Wire (add XMA-104A)			<b>Command Signal</b> 4-20mA / 0-10V / 2-10V / 0-5V / 1-5V includes selectable Log Rate function 0-135 ohm Slide Wire (add XMA-104A)				<b>Command Signal</b> 4-20mA Only	
<b>Actuator Model</b>	<b>Power Source</b>	<b>Feedback Signal</b> None	<b>Feedback Signal</b> 4-20mA	<b>Feedback Signal</b> 0-5V 0-10V	<b>without Current Trip</b>		<b>with Current Trip</b>		<b>without Current Trip</b>	
					<b>Feedback Signal</b> None	<b>Feedback Signal</b> 4-20mA	<b>Feedback Signal</b> None	<b>Feedback Signal</b> 4-20mA	<b>Feedback Signal</b> None	<b>Feedback Signal</b> 4-20mA
		<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>
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)	_____	_____	_____	_____	_____	_____

<b>RCS</b> <i>(See General Notes and Footnotes on Page 30)</i>		<b>ON/OFF APPLICATIONS</b>					<b>TIMER ONLY APPLICATIONS</b>			
		<b>STANDARD</b>					<b>AC or DC Motor Converter Module</b>	<b>AC Repeat Cycle Timers</b>	<b>MINIATURE</b>	
		<b>Control Signal</b> 1.9-130VAC 2.4-130VDC with Repeat Cycle Timer			<b>Control Signal</b> Switch Relay Open Collector with Adjustable Current Trip				<b>AC Sequence Timers</b>	<b>DC Sequence Timers</b>
<b>Actuator Model</b>	<b>Power Source</b>	<b>Feedback Signal</b> None	<b>Feedback Signal</b> 4-20mA	<b>Feedback Signal</b> 0-5V 0-10V	<b>Feedback Signal</b> None	<b>Feedback Signal</b> 1-5mA	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>
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	_____

<b>RCS</b> (See General Notes and Footnotes on Page 30)		<b>FEEDBACK SIGNAL ONLY APPLICATIONS</b>					
		<b>1K Ohm Feedback Pot Only</b>	<b>4-20mA Feedback (2-wire)</b>	<b>4-20mA Feedback (3-wire)</b>	<b>4-20mA Feedback Powered</b>	<b>0-5V 0-10V Feedback (3-wire)</b>	<b>0-5V 0-10V Feedback Powered</b>
		<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>	<b>Order Parts</b>
<b>Actuator Model</b>	<b>Power Source</b>						
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

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-104A 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.