

<b>SUN YEH</b> <i>(See General Notes and Footnotes on Page 15)</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>
OM-2 OM-3	12VDC	_____	_____	_____	_____	_____	_____	DHC-400 MKT-167 POT-102	DHC-400 MKT-167 POT-102 OTX-101	DHC-400 MKT-167 POT-102 OTR-101	DHC-400 MKT-167 POT-102 OCM-102
	24VDC	_____	_____	_____	_____	_____	_____	DHC-400 MKT-167 POT-102	DHC-400 MKT-167 POT-102 OTX-101	DHC-400 MKT-167 POT-102 OTR-101	DHC-400 MKT-167 POT-102 OCM-102
	24VAC (Order 24VDC Motor)	DHC-100B ADM-100 MKT-167 POT-102	DHC-100B ADM-100 MKT-167 POT-102 OTX-100	DHC-100B ADM-100 MKT-167 POT-102 OTR-100	DHC-100B ADM-100 MKT-167 POT-102 OTX-101	DHC-100B ADM-100 MKT-167 POT-102 OTR-101	DHC-100B ADM-100 MKT-167 POT-102 OCM-102	_____	_____	_____	_____
	120VAC	DHC-100 MKT-167 POT-102	DHC-100 MKT-167 POT-102 OTX-100	DHC-100 MKT-167 POT-102 OTR-100	DHC-100 MKT-167 POT-102 OTX-101	DHC-100 MKT-167 POT-102 OTR-101	DHC-100 MKT-167 POT-102 OCM-102	_____	_____	_____	_____
	240VAC	DHC-100A MKT-167 POT-102	DHC-100A MKT-167 POT-102 OTX-100	DHC-100A MKT-167 POT-102 OTR-100	DHC-100A MKT-167 POT-102 OTX-101	DHC-100A MKT-167 POT-102 OTR-101	DHC-100A MKT-167 POT-102 OCM-102	_____	_____	_____	_____

<b>SUN YEH</b> <i>(See General Notes and Footnotes on Page 15)</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>	
OM-2 OM-3	12VDC	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	
	24VDC	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	
	24VAC (Order 24VDC Motor)	AMC-101E ADM-100 MKT-167 POT-102	AMC-101E ADM-100 MKT-167 POT-102 XMA-105	AMC-101E ADM-100 MKT-167 POT-102 XMA-106	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	120VAC	AMC-100A MKT-167 POT-102	AMC-100A MKT-167 POT-102 XMA-105	AMC-100A MKT-167 POT-102 XMA-106	N/A	N/A	N/A	AMC-103 MKT-167 POT-102	AMC-103 MKT-167 POT-102 XMA-105	AMC-103 MKT-167 POT-102 XMA-106	N/A	N/A	N/A	
	240VAC	AMC-100C MKT-167 POT-102	AMC-100C MKT-167 POT-102 XMA-105	AMC-100C MKT-167 POT-102 XMA-106	N/A	N/A	N/A	AMC-103A MKT-167 POT-102	AMC-103A MKT-167 POT-102 XMA-105	AMC-103A MKT-167 POT-102 XMA-106	N/A	N/A	N/A	

<b>SUN YEH</b> <i>(See General Notes and Footnotes on Page 15)</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>
OM-2 OM-3	12VDC	_____	_____	_____	DMC-102 MKT-167 POT-102	DMC-102 MKT-167 POT-102 XMA-105 (1)	DMC-102A MKT-167 POT-102	DMC-102A MKT-167 POT-102 XMA-105 (1)	N/A	N/A
	24VDC	_____	_____	_____	DMC-102 MKT-167 POT-102	DMC-102 MKT-167 POT-102 XMA-105 (1)	DMC-102A MKT-167 POT-102	DMC-102A MKT-167 POT-102 XMA-105 (1)	N/A	N/A
	24VAC (Order 24VDC Motor)	LRC-101C,I ADM-100 MKT-167 POT-102	LRC-101C,I ADM-100 MKT-167 POT-102 XMA-105 (1)	LRC-101C,I ADM-100 MKT-167 POT-102 XMA-106 (1)	_____	_____	_____	_____	_____	_____
	120VAC	LRC-101A,G MKT-167 POT-102	LRC-101A,G MKT-167 POT-102 XMA-105 (1)	LRC-101A,G MKT-167 POT-102 XMA-106 (1)	_____	_____	_____	_____	_____	_____
	240VAC	LRC-101B,H MKT-167 POT-102	LRC-101B,H MKT-167 POT-102 XMA-105 (1)	LRC-101B,H MKT-167 POT-102 XMA-106 (1)	_____	_____	_____	_____	_____	_____

<b>SUN YEH</b> <i>(See General Notes and Footnotes on Page 15)</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>
OM-2 OM-3	12VDC	_____	_____	_____	RCM-101D MKT-167	N/A	ADM-101	_____	_____	N/A
	24VDC	_____	_____	_____	RCM-101D MKT-167	N/A	ADM-100	_____	_____	N/A
	24VAC (Order 24VDC Motor)	AMI-103B ADM-100 MKT-167	AMI-103B ADM-100 MKT-167 POT-102 XMA-105	AMI-103B ADM-100 MKT-167 POT-102 XMA-106	_____	_____	ADM-100	ADM-100 RCT-100B	N/A	_____
	120VAC	AMI-103 MKT-167	AMI-103 MKT-167 POT-102 XMA-105	AMI-103 MKT-167 POT-102 XMA-106	_____	_____	_____	RCT-100	AST-100 MKT-167	_____
	240VAC	AMI-103A MKT-167	AMI-103A MKT-167 POT-102 XMA-105	AMI-103A MKT-167 POT-102 XMA-106	_____	_____	_____	RCT-100A	AST-100A MKT-167	_____

<b>SUN YEH</b> (See General Notes and Footnotes on Page 15)		<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>						
OM-2 OM-3	12VDC	MKT-167 POT-102 (2)	MKT-167 POT-102 XMA-107	MKT-167 POT-102 XMA-105	_____	MKT-167 POT-102 XMA-106	_____
	24VDC	MKT-167 POT-102 (2)	MKT-167 POT-102 XMA-107	MKT-167 POT-102 XMA-105	_____	MKT-167 POT-102 XMA-106	_____
	24VAC (Order 24VDC Motor)	ADM-100 MKT-167 POT-102 (2)	ADM-100 MKT-167 POT-102 XMA-107	ADM-100 MKT-167 POT-102 XMA-105	N/A	ADM-100 MKT-167 POT-102 XMA-106	N/A
	120VAC	MKT-167 POT-102 (2)	MKT-167 POT-102 XMA-107	MKT-167 POT-102 XMA-105	MKT-167 POT-102 XMA-105 PWR-102	MKT-167 POT-102 XMA-106	MKT-167 POT-102 XMA-106 PWR-102
	240VAC	MKT-167 POT-102 (2)	MKT-167 POT-102 XMA-107	MKT-167 POT-102 XMA-105	MKT-167 POT-102 XMA-105 PWR-102A	MKT-167 POT-102 XMA-106	MKT-167 POT-102 XMA-106 PWR-102A

<b>SUN YEH</b> <i>(See General Notes and Footnotes on Page 15)</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>
OM-4 OM-5 OM-6	12VDC	_____	_____	_____	_____	_____	_____	DHC-400 MKT-181 POT-102	DHC-400 MKT-181 POT-102 OTX-101	DHC-400 MKT-181 POT-102 OTR-101	DHC-400 MKT-181 POT-102 OCM-102
	24VDC	_____	_____	_____	_____	_____	_____	DHC-400 MKT-181 POT-102	DHC-400 MKT-181 POT-102 OTX-101	DHC-400 MKT-181 POT-102 OTR-101	DHC-400 MKT-181 POT-102 OCM-102
	120VAC	DHC-100 MKT-181 POT-102	DHC-100 MKT-181 POT-102 OTX-100	DHC-100 MKT-181 POT-102 OTR-100	DHC-100 MKT-181 POT-102 OTX-101	DHC-100 MKT-181 POT-102 OTR-101	DHC-100 MKT-181 POT-102 OCM-102	_____	_____	_____	_____
	240VAC	DHC-100A MKT-181 POT-102	DHC-100A MKT-181 POT-102 OTX-100	DHC-100A MKT-181 POT-102 OTR-100	DHC-100A MKT-181 POT-102 OTX-101	DHC-100A MKT-181 POT-102 OTR-101	DHC-100A MKT-181 POT-102 OCM-102	_____	_____	_____	_____

<b>SUN YEH</b> <i>(See General Notes and Footnotes on Page 15)</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
OM-4 OM-5 OM-6	12VDC	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
	24VDC	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
	120VAC	AMC-101A MKT-181 POT-102	AMC-101A MKT-181 POT-102 XMA-105	AMC-101A MKT-181 POT-102 XMA-106	AMC-101A MKT-181 POT-102 RCT-100	AMC-101A MKT-181 POT-102 XMA-105 RCT-100	AMC-101A MKT-181 POT-102 XMA-106 RCT-100	AMC-103 MKT-181 POT-102	AMC-103 MKT-181 POT-102 XMA-105	AMC-103 MKT-181 POT-102 XMA-106	AMC-103 MKT-181 POT-102 RCT-100	AMC-103 MKT-181 POT-102 XMA-105 RCT-100	AMC-103 MKT-181 POT-102 XMA-106 RCT-100
	240VAC	AMC-101C MKT-181 POT-102	AMC-101C MKT-181 POT-102 XMA-105	AMC-101C MKT-181 POT-102 XMA-106	AMC-101C MKT-181 POT-102 RCT-100A	AMC-101C MKT-181 POT-102 XMA-105 RCT-100A	AMC-101C MKT-181 POT-102 XMA-106 RCT-100A	AMC-103A MKT-181 POT-102	AMC-103A MKT-181 POT-102 XMA-105	AMC-103A MKT-181 POT-102 XMA-106	AMC-103A MKT-181 POT-102 RCT-100A	AMC-103A MKT-181 POT-102 XMA-105 RCT-100A	AMC-103A MKT-181 POT-102 XMA-106 RCT-100A

<b>SUN YEH</b> <i>(See General Notes and Footnotes on Page 15)</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>
OM-4 OM-5 OM-6	12VDC	_____	_____	_____	DMC-102 MKT-181 POT-102	DMC-102 MKT-181 POT-102 XMA-105 (1)	DMC-102A MKT-181 POT-102	DMC-102A MKT-181 POT-102 XMA-105 (1)	N/A	N/A
	24VDC	_____	_____	_____	DMC-102 MKT-181 POT-102	DMC-102 MKT-181 POT-102 XMA-105 (1)	DMC-102A MKT-181 POT-102	DMC-102A MKT-181 POT-102 XMA-105 (1)	N/A	N/A
	120VAC	LRC-101A,G MKT-181 POT-102	LRC-101A,G MKT-181 POT-102 XMA-105 (1)	LRC-101A,G MKT-181 POT-102 XMA-106 (1)	_____	_____	_____	_____	_____	_____
	240VAC	LRC-101B,H MKT-181 POT-102	LRC-101B,H MKT-181 POT-102 XMA-105 (1)	LRC-101B,H MKT-181 POT-102 XMA-106 (1)	_____	_____	_____	_____	_____	_____



<b>SUN YEH</b> <i>(See General Notes and Footnotes on Page 15)</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>
OM-4 OM-5 OM-6	12VDC	_____	_____	_____	N/A	N/A	_____	_____	_____	N/A
	24VDC	_____	_____	_____	N/A	N/A	_____	_____	_____	N/A
	120VAC	AMI-103 MKT-181	AMI-103 MKT-181 POT-102 XMA-105	AMI-103 MKT-181 POT-102 XMA-106	_____	_____	_____	RCT-100	AST-100 MKT-181	_____
	240VAC	AMI-103A MKT-181	AMI-103A MKT-181 POT-102 XMA-105	AMI-103A MKT-181 POT-102 XMA-106	_____	_____	_____	RCT-100A	AST-100A MKT-181	_____

<b>SUN YEH</b> (See General Notes and Footnotes on Page 15)		<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>						
OM-4 OM-5 OM-6	12VDC	MKT-181 POT-102 (2)	MKT-181 POT-102 XMA-107	MKT-181 POT-102 XMA-105	_____	MKT-181 POT-102 XMA-106	_____
	24VDC	MKT-181 POT-102 (2)	MKT-181 POT-102 XMA-107	MKT-181 POT-102 XMA-105	_____	MKT-181 POT-102 XMA-106	_____
	120VAC	MKT-181 POT-102 (2)	MKT-181 POT-102 XMA-107	MKT-181 POT-102 XMA-105	MKT-181 POT-102 XMA-105 PWR-102	MKT-181 POT-102 XMA-106	MKT-181 POT-102 XMA-106 PWR-102
	240VAC	MKT-181 POT-102 (2)	MKT-181 POT-102 XMA-107	MKT-181 POT-102 XMA-105	MKT-181 POT-102 XMA-105 PWR-102A	MKT-181 POT-102 XMA-106	MKT-181 POT-102 XMA-106 PWR-102A

<b>SUN YEH</b> <i>(See General Notes and Footnotes on Page 15)</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>
OM-7 OM-8	24VDC	_____	_____	_____	_____	_____	_____	DHC-400 MKT-190 POT-102	DHC-400 MKT-190 POT-102 OTX-101	DHC-400 MKT-190 POT-102 OTR-101	DHC-400 MKT-190 POT-102 OCM-102
	120VAC	DHC-100 MKT-190 POT-102	DHC-100 MKT-190 POT-102 OTX-100	DHC-100 MKT-190 POT-102 OTR-100	DHC-100 MKT-190 POT-102 OTX-101	DHC-100 MKT-190 POT-102 OTR-101	DHC-100 MKT-190 POT-102 OCM-102	_____	_____	_____	_____
	240VAC	DHC-100A MKT-190 POT-102	DHC-100A MKT-190 POT-102 OTX-100	DHC-100A MKT-190 POT-102 OTR-100	DHC-100A MKT-190 POT-102 OTX-101	DHC-100A MKT-190 POT-102 OTR-101	DHC-100A MKT-190 POT-102 OCM-102	_____	_____	_____	_____

<b>SUN YEH</b> <i>(See General Notes and Footnotes on Page 15)</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>
OM-7 OM-8	24VDC	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
	120VAC	AMC-101A MKT-190 POT-102	AMC-101A MKT-190 POT-102 XMA-105	AMC-101A MKT-190 POT-102 XMA-106	AMC-101A MKT-190 POT-102 RCT-100	AMC-101A MKT-190 POT-102 XMA-105 RCT-100	AMC-101A MKT-190 POT-102 XMA-106 RCT-100	NA	NA	NA	NA	NA	NA
	240VAC	AMC-101C MKT-190 POT-102	AMC-101C MKT-190 POT-102 XMA-105	AMC-101C MKT-190 POT-102 XMA-106	AMC-101C MKT-190 POT-102 RCT-100A	AMC-101C MKT-190 POT-102 XMA-105 RCT-100A	AMC-101C MKT-190 POT-102 XMA-106 RCT-100A	NA	NA	NA	NA	NA	NA

<b>SUN YEH</b> <i>(See General Notes and Footnotes on Page 15)</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>
OM-7 OM-8	24VDC	_____	_____	_____	DMC-102 MKT-190 POT-102	DMC-102 MKT-190 POT-102 XMA-105 (1)	DMC-102A MKT-190 POT-102	DMC-102A MKT-190 POT-102 XMA-105 (1)	N/A	N/A
	120VAC	LRC-101A,G MKT-190 POT-102	LRC-101A,G MKT-190 POT-102 XMA-105 (1)	LRC-101A,G MKT-190 POT-102 XMA-106 (1)	_____	_____	_____	_____	_____	_____
	240VAC	LRC-101B,H MKT-190 POT-102	LRC-101B,H MKT-190 POT-102 XMA-105 (1)	LRC-101B,H MKT-190 POT-102 XMA-106 (1)	_____	_____	_____	_____	_____	_____

<b>SUN YEH</b> <i>(See General Notes and Footnotes on Page 15)</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>
	24VDC	_____	_____	_____	N/A	N/A	_____	_____	_____	N/A
OM-7 OM-8	120VAC	AMI-103 MKT-190	AMI-103 MKT-190 POT-102 XMA-105	AMI-103 MKT-190 POT-102 XMA-106	_____	_____	_____	RCT-100	N/A	_____
	240VAC	AMI-103A MKT-190	AMI-103A MKT-190 POT-102 XMA-105	AMI-103A MKT-190 POT-102 XMA-106	_____	_____	_____	RCT-100A	N/A	_____

<b>SUN YEH</b> <i>(See General Notes and Footnotes on Page 15)</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>
OM-7 OM-8	24VDC	MKT-190 POT-102 (2)	MKT-190 POT-102 XMA-107	MKT-190 POT-102 XMA-105	_____	MKT-190 POT-102 XMA-106	_____
	120VAC	MKT-190 POT-102 (2)	MKT-190 POT-102 XMA-107	MKT-190 POT-102 XMA-105	MKT-190 POT-102 XMA-105 PWR-102	MKT-190 POT-102 XMA-106	MKT-190 POT-102 XMA-106 PWR-102
	240VAC	MKT-190 POT-102 (2)	MKT-190 POT-102 XMA-107	MKT-190 POT-102 XMA-105	MKT-190 POT-102 XMA-105 PWR-102A	MKT-190 POT-102 XMA-106	MKT-190 POT-102 XMA-106 PWR-102A

**GENERAL NOTES**

- A) MKT-167, MKT-181, and MKT-190 mounting kits allow (2) auxiliary cam switches to be added.
- B) Replace DHC-100A with DHC-100D for CE certification (see Declaration of Conformity 1001-6A).
- C) Use 30% duty cycle motors only for AC applications.

**FOOTNOTES**

- (1) XMA-104A must be mounted external to actuator.
- (2) Feedback potentiometer field connections are terminated via potentiometer wire pigtail.