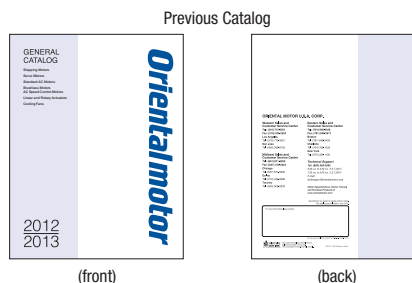


Product Line Updates

The table below lists products that were featured in the previous catalog but not featured in this catalog. Customers are encouraged to choose the recommended substitutions. For details, or when a dash (–) is shown in the recommended substitutions, please contact the nearest Oriental Motor sales office.



Stepper Motors			
Previously Published Products		Recommended Substitutions	
Series	Products Name	Series	Page
Closed Loop Stepper Motor and Driver Package αSTEP AS Series Built-in Controller Package	AS~P	Closed Loop Stepper Motor and Driver Package αSTEP AR Series Built-in Controller Type	A-20
	AS~P-H □, AS~P2-H □		
	AS~P-N □		
	AS~P-T □		
Cables for AS Series	CC~AIPM	–	–
	CC~SARM2		
All-in-One Closed Loop Stepper Motor αSTEP ASX Series	ASX66~	–	–
Stepper Motor and Driver Package CMK Series High-Torque Type with Encoder/ SH Geared Type with Encoder	CMK223PAP-R15	–	–
	CMK223PR15S □		
	CMK224PAP-R15		
	CMK225PAP-R15		
Cables for CMK Series	LC2U~A, LC2U~B, LC2U~C	–	–
	LCR04060B		
	LCS01CMK2		
Stepper Motor and Driver Package CRK Series Built-in Controller Package	CRK5~KP	–	–
	CRK5~KP-H □		
	CRK5~KPH □		
	CRK5~KP-PS □		
	CRK5~KPPS □		
	CRK5~KP-T □		
	CRK5~KPT □		
Cables for CRK Series	CC~PK5	–	–
	LC09A-006		
	LC5N~A, LC5N~B, LC5N~C		
	LCS04SD5		
1.8°/0.9° Stepper Motors PK Series	PK2~A~ , PK2~B~	1.8°/0.9° Stepper Motors PKP/PK Series	A-234
	PK2~S □, PK2~SG □		
	PKE2~		
	PK2~P □		
0.72°/0.36° Stepper Motors PK Series	PK2~PS □	0.72°/0.36° Stepper Motors PKP Series	A-266
	PK5~A~		
Geared Stepper Motors PK Series	PK5~B~	–	–
	PK5~H □		
	PK5~N □		
	PK5~PS □		
	PK5~T □		
1.8° Stepper Motors PV Series	PV2~A~	–	–
Stepper Motor and Driver Package RBK Series	RBK223PA-R~	–	–
	RBK224PA-R~		
	RBK225PA-R~		
	RBK2~T		
Cables for RBK Series	LC2B~A, LC2B~B, LC2B~C	–	–
Stepper Motor and Driver Package RK Series	RK5~	Stepper Motor and Driver Package RKII Series	A-84
Cables for RK Series	CC~EMP5	–	–
	CC~PK5		
	CC03PKT		
Stepper Motor and Driver Package UMK Series	UMK2~	–	–

● A number indicating the gear ratio is entered where the box □ is located within the product name.

Servo Motors			
Previously Published Products		Recommended Substitutions	
Series	Products Name	Series	Page
Tuning-Free Servo Motor and Driver Package NX Series	NX1075AS-J□-3 NX1075MS-J□-3	-	-

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Standard AC Motors			
Previously Published Products		Recommended Substitutions	
Series	Products Name	Series	Page
World K Series Induction Motors	0IK1 ~-AW3U	-	-
	0IK3 ~-BW3U	-	-
	2IK6 ~-AW2U, 2IK6 ~-CW2E	Single-Phase Induction Motors KII Series	C-121
	3IK15 ~-AW2U, 3IK15 ~-CW2E		
	4IK25 ~-AW2~, 4IK25 ~-CW2~		
	5IK40 ~-AW2~, 5IK40 ~-CW2~		
	5IK60 ~-AW2~, 5IK60 ~-CW2~		
	5IK90 ~-AW2~, 5IK90 ~-CW2~		
	5IK60 ~-SW2~	Three-Phase Induction Motors KIIS Series	C-21
	5IK90 ~-SW2~		
K Series Induction Motors Conduit Box Type	4IK25 ~-CH	-	-
	5IK40 ~-CH	-	-
	5IK60 ~-CH	-	-
	5IK90 ~-CH	-	-
Parallel Shaft Gearhead GN-K/ GU-K	2GN ~KA	-	-
	3GN ~KA	-	-
	4GN ~KA	-	-
	5GN ~KA	-	-
	5GU ~KA	-	-
Right-Angle Gearhead GU Type Pinion	5GU □RAA	-	-
	5GU □RH	-	-
Decimal Gearhead GN-K/ GU-KB	2GN10XK	-	-
	3GN10XK	-	-
	4GN10XK	-	-
	5GN10XK	-	-
	5GU10XKB	-	-
Synchronous Motors	2SK4 ~-AUL~	-	-
	3SK10 ~-AUL~	-	-
	4SK15 ~-AUL~	-	-
	5SK25 ~-AUL~	-	-
	V Series Induction Motors/ Electromagnetic Brake Motors Three-Phase	VHI425S2 ~, VHI425S2T ~, VHI425S2M ~ VHI540S2 ~, VHI540S2T ~, VHI540S2M ~ VHI560S2 ~, VHI560S2T ~, VHI560S2M ~ VHI590S2 ~, VHI590S2T ~, VHI590S2M ~	KIIS Series Three-Phase High-Efficiency Induction Motors
V Series Induction Motors Lead Wire Type Single-Phase	VHI206A2 ~, VHI206C2 ~	KII Series Single-Phase Induction Motors	C-115
	VHI315A2 ~, VHI315C2 ~		
	VHI425A2 ~, VHI425C2 ~		
	VHI540A2 ~, VHI540C2 ~		
	VHI560A2 ~, VHI560C2 ~		
	VHI590A2 ~, VHI590C2 ~		
V Series Single-Phase Induction Motors Terminal Box Type	VHI425A2T ~, VHI425C2T ~	-	-
	VHI540A2T ~, VHI540C2T ~	-	-
	VHI560A2T ~, VHI560C2T ~	-	-
	VHI590A2T ~, VHI590C2T ~	-	-
	VHR206A2 ~, VHR206C2 ~	-	-
V Series Reversible Motors Lead Wire Type	VHR315A2 ~, VHR315C2 ~	-	-
	VHR425A2 ~, VHR425C2 ~	-	-
	VHR540A2 ~, VHR540C2 ~	-	-
	VHR560A2 ~, VHR560C2 ~	-	-
	VHR590A2 ~, VHR590C3 ~	-	-
	VHR425A2T ~, VHR425C2T ~	-	-
V Series Reversible Motors Terminal Box Type	VHR540A2T ~, VHR540C2T ~	-	-
	VHR560A2T ~, VHR560C2T ~	-	-
	VHR590A2T ~, VHR590C3T ~	-	-
	VHR206A2M ~, VHR206C2M ~	-	-
V Series Single-Phase Electromagnetic Brake Motors	VHR315A2M ~, VHR315C2M ~	-	-
	VHR425A2M ~, VHR425C2M ~	-	-
	VHR540A2M ~, VHR540C2M ~	-	-
	VHR560A2M ~, VHR540C2M ~	-	-
	VHR590A2M ~, VHR590C2M ~	-	-
	VHR590A2M ~, VHR590C2M ~	-	-

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Standard AC Motors			
Previously Published Products		Recommended Substitutions	
Series	Products Name	Series	Page
GV Gearhead	GV2G □	—	—
	GV3G □		
	GV4G □		
	GVH5G □		
	GVR5G □		
Watertight Extension Cables	CC~AC43P	—	—
Watertight Power Relay Box	TB4-0608	—	—

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Brushless Motors/AC Speed Control Motors			
Previously Published Products		Recommended Substitutions	
Series	Products Name	Series	Page
Speed Controller ES01/ES02	ES01 ES02	Speed Control Motor and Controller Package DSC Series	D-138
World K Series Speed Control Motor Induction Motor	2IK6R ~	Speed Control Motor and Controller Package DSC Series	D-138
	3IK15R ~		
	4IK25R ~		
	5IK40R ~		
	5IK60R ~		
World K Series Speed Control Motor Reversible Motor	2RK6R ~	—	—
	3RK15R ~		
	4RK25R ~		
	5RK40R ~		
	5RK60R ~		
V Series Speed Control Motor Induction Motor	VSI206 ~	Speed Control Motor and Controller Package DSC Series	D-138
	VSI315 ~		
	VSI425 ~		
	VSI540 ~		
	VSI590 ~		
V Series Speed Control Motor Reversible Motor	VSR206 ~	—	—
	VSR315 ~		
	VSR425 ~		
	VSR540 ~		
	VSR590 ~		
Remote-Control Kit for BLF Series	BLFHS ~	—	—
Connection Cable for BLF Series	CC~BLF	—	—
Brushless Motor and Driver Package BLU Series	BLU220 ~	Brushless Motor and Driver Package BMU Series	D-18
	BLU440 ~		
	BLU590 ~		
Connection Cables for BLU Series	CC~AXU	—	—
Flexible Connection Cables for BLU Series	CC~BLUR	—	—
Brushless Motor and Driver Package BLV Series	BLV620K ~	—	—
	BLV640N ~		
Brushless Motor and Driver Package BX Series	BX230 ~	Brushless Motor and Driver Package BXII Series	D-86
	BX460 ~		
	BX5120 ~		
	BX6200 ~		
Control Module for BX Series	OPX-1A	—	—
AC Speed Control Motors FE100/FE200	FE100 ~	—	—
	FE200 ~		
Front Cover for FE100/FE200	PAFC01	—	—
Connection Cable for FE100/FE200, BHF Series	CC~AC04	—	—
AC Speed Control Motors US Series	US206 ~	—	—
	US315 ~		
	US425 ~		
	US540 ~		
	US560 ~		
	US590 ~		

Linear & Rotary Actuators			
Previously Published Products		Recommended Substitutions	
Series	Products Name	Series	Page
Hollow Rotary Actuators DG Series	DG130R-AS~	Hollow Rotary Actuators DGII Series	E-118
	DG200R-AS~		
	DG60-AS~		
	DG85R-AS~		
Cables for DG Series	CC~AIP	-	-
	CC~EMP4		
	CC~SAR		
Compact Linear Actuators DRL Series	DRL20~	Compact Linear Actuators DRLII Series	E-108
	DRL28~		
	DRL42~		
	DRL60~		
Electric Linear Cylinders EZA Series	EZA4D~	-	-
	EZA4E~		
	EZA6D~		
	EZA6E~		
Electric Linear Cylinders EZCII Series	EZC4D~	Electric Linear Cylinders EAC Series	E-56
	EZC4E~		
	EZC6D~		
	EZC6E~		
Electric Linear Slides EZSII Series	EZS3D~	Electric Linear Slides EAS Series	E-16
	EZS3E~		
	EZS4D~		
	EZS4E~		
	EZS6D~		
Dual Axes Mounting Bracket for EZSII Series	EZS6E~	-	-
	PAB-S4S3~		
	PAB-S6S3~		
Cable Holders for EZSII Series	PAB-S6S4~	-	-
	PACH65~		
	PAES-S		
Sensor Set for EZSII Series	PAES-SY	-	-
	PWA6H010~		
Electric Linear Cylinders PWAI Series	PWA8J010~	-	-
	SPV6K~		
Electric Linear Slides SPV Series	SPV8L~	-	-
	PACB~		
Cable Holders for SPV Series	PACB2~	-	-
	PAB3		
Dual Axes Mounting Bracket for SPV Series	CC~ES-□	-	-
	CC~ESR-□		
	CC005EZ6-EMPD		
Teaching Pendant for EZSII/SPV/EZCII/EZA/PWAI Series	EZT1	-	-
	PAEZ-BT2H		
Battery Set for EZSII/SPV/EZCII Series		-	-

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Network-Compatible Products, Controller			
Previously Published Products		Recommended Substitutions	
Series	Products Name	Series	Page
Stored Program Controller EMP400 Series	EMP401~	-	-
	EMP402~		
Communication Cable for EMP400 Series	FC04W5	-	-
Control Module for EMP400 Series	OP300	-	-
Universal Controller SCX10	SCX10	SCX11	F-12
Stored Data Controller SG8030J	SG8030J~	-	-

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Cooling Fans			
Previously Published Products		Recommended Substitutions	
Series	Products Name	Series	Page
Thermostats	AM1-WA1 AM1-XA1	—	—
Cooling Module FM Series	FM~	AM2-XA1	G-104
Centrifugal Blowers MBD Series	MBD10-24S MBD10-48S MBD8-24S MBD8-48S	C-MU~ , C-MRS~ , C-MD~ , C-MDS~	G-96
Duct Joints for Centrifugal Blowers	FD~	—	—
Finger Guards for Centrifugal Blowers	FGB~	—	—
Filters for Centrifugal Blowers	FLB~	—	—
Mounting Brackets for Centrifugal Blowers	PAS~	—	—
Axial Flow Fans MD Series	MD625B--S MD625B--SH MD825B--S MD825B--SH MD925A--S MD925A--SH	—	—
Axial Flow Fans MDS Series	MDS1225--M MDS1225--MH MDS1451--S MDS1451--SH MDS1751-24B MDS1751-24BH MDS1751-24S MDS1751-24SH	MDA1225-- MDA1225--H	G-78
Fan Kit T-MBD	T-MBD10-24S-- T-MBD10-48S-- T-MBD8-24S-- T-MBD8-48S--	—	—
Fan Kit T-MD	T-MD625B--S-G T-MD625B--SHG T-MD825B--S-G T-MD825B--SHG T-MD925A--S-G T-MD925A--SHG	—	—
Fan Kit T-MDS	T-MDS1225--M-G T-MDS1225--MHG T-MDS1451--S-G T-MDS1451--SHG T-MDS1751-24B-G T-MDS1751-24BHG T-MDS1751-24S-G T-MDS1751-24SHG	T-MDA1225--G T-MDA1225--H-G	G-78
Cross Flow Fans MFD Series	MFD--48S	—	—
Axial Flow Fans MRS Series	MRS18V2--	—	—

Accessories			
Previously Published Products		Recommended Substitutions	
Series	Products Name	Series	Page
General-Purpose Cable	CC20D~-1	—	—
	CC36D~-1	CC36D~E	A-273 B-45 E-143
Connector – Terminal Block Conversion Unit	CC20T1	—	—
	CC36T1	CC36T10E	A-273 B-45 E-143
	CC50T1	—	—
DIN Rail Mounting Plate	PADP01	—	—
Motor Mounting Brackets	PAL0PA	—	—
	SOL3M6		
	SOL4AP		
	SOL5AP		
	SOL6AP		

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