

MOTION CONTROLLERS

MOTION MATE DSM300 MOTION CONTROLLERS

IC693DSM302	Motion Mate DSM302 (2 Axis basic feature set)
IC693DSM314	Motion Mate DSM314 (4 Axis advanced feature set)
IC693CBL324	Terminal Board Connection Cable 1m
IC693CBL325	Terminal Board Connection Cable 3m
IC693ACC335	Axis Terminal Board
IC693ACC336	Auxiliary Terminal Board
IC800CBL001	Servo Command Cable 1m
IC800CBL002	Servo Command Cable 3m
IC693CBL316	RS-232 Communication Cable (DB-9 to RJ11)

MOTION MATE APM300 MOTION CONTROLLERS

IC693APU301	Motion Mate APM300 (1 Axis) (Requires 1x or 2xCBL311 or ACC316-8)
IC693APU302	Motion Mate APM300 (2 Axis) (Requires 1x or 2xCBL311 or ACC316-8)
IC693CBL311	Cable (3m) with 25-pin 'D'-Type End, APM/MCS300
IC693ACC316	Connector, Qty 10, Solder Eyelet Type (for MDL654/5, MDL752/3 and APM)

STEPPER MOTION CONTROLLERS

HE693STP100	Stepper Positioning Module (1 Axis)
HE693STP101	Stepper Positioning Module (1 Axis), Optical Isolation
HE693STP110	Stepper Positioning Module, Incremental Encoder Feedback (1 Axis)
HE693STP111	Stepper Positioning Module, Incremental Encoder Feedback (1 Axis), Optical Isolation
HE693STP300	Stepper Positioning Module (3 Axis)
HE693STP301	Stepper Positioning Module (3 Axis), Optical Isolation
HE693STP310	Stepper Positioning Module, Incremental Encoder Feedback (3 Axis)
HE693STP311	Stepper Positioning Module, Incremental Encoder Feedback (3 Axis), Optical Isolation

HIGH SPEED COUNTER AND I/O PROCESSOR

IC693APU300	High Speed Counter, 80 KHz
IC693APU305	I/O Processor Module

OCS MOTION (STEPPER)

IC300STP100	Stepper Indexer: Single Axis, supports Pulse Train output and Quadrature or Up/Down input
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MANUALS

GFK-1464	Motion Mate DSM300 User's Manual
GFK-1742	Motion Mate DSM314 User's Manual
GFK-0840	Motion Mate APM300 Standard Mode User's Manual
GFK-0781	Motion Mate APM300 Follower Mode User's Manual
GFK-0840A-FR	Motion Mate APM300 Standard Mode User's Manual - French
GFK-0664A-GE	Motion Mate APM/DSM/MCS 300 Programmer's Manual - German
GFK-0664	Motion Mate APM/DSM/MCS 300 Programmer's Manual
GFK-0293	Series 90-30 High Speed Counter User's Manual
GFK-0293B-FR	Series 90-30 High Speed Counter User's Manual - French
GFK-0293C-GE	Series 90-30 High Speed Counter User's Manual - German
GFK-1028	Series 90-30 I/O Processor Module User's Manual - English
IC690CDR002	InfoLink CD Rom Library Product Information Library - Single License
IC693LBR301	Series 90-30 Paper Manuals Library

BETA SERIES SERVO SYSTEM

BETA SERVO MOTORS PACKAGES

PM200SVS000	B-SVU-12 PWM, B Servo Motor (0.5Nm, 3000 rpm, 0.2kW)
PM200SVS005	B-SVU-12 PWM, B Servo Motor (0.5Nm, 3000 rpm, 0.2kW, Brake 0.65 Nm)
PM200SVS010	B-SVU-12 PWM, B Servo Motor (1Nm, 3000 rpm, 0.3kW)
PM200SVS015	B-SVU-12 PWM, B Servo Motor (1Nm, 3000 rpm, 0.3kW, Brake 2Nm)

PM200SVS020	B-SVU-12 PWM, B Servo Motor (2Nm, 3000 rpm, 0.5kW)
PM200SVS025	B-SVU-12 PWM, B Servo Motor (2Nm, 3000 rpm, 0.5kW, Brake 2Nm)
PM200SVS030	B-SVU-20 PWM, B Servo Motor (3Nm, 3000 rpm, 0.5kW)
PM200SVS035	B-SVU-20 PWM, B Servo Motor (3Nm, 3000 rpm, 0.5kW, Brake 8Nm)
PM200SVS060	B-SVU-20 PWM, B Servo Motor (6Nm, 3000 rpm, 0.9kW)
PM200SVS065	B-SVU-20 PWM, B Servo Motor (6Nm, 3000 rpm, 0.9kW, Brake 8Nm)

ALPHA C SERVO MOTORS PACKAGES

PM202SVS120	B-SVU-20 PWM, A C Servo Motor (12Nm, 2000 rpm, 1.0 kW)
PM202SVS125	B-SVU-20 PWM, A C Servo Motor (12Nm, 2000 rpm, 1.0 kW, Brake 35Nm)
PM202SVS220	B-SVU-40 PWM, A C Servo Motor (22Nm, 1500 rpm, 1.5 kW)
PM202SVS225	B-SVU-40 PWM, A C Servo Motor (22Nm, 1500 rpm, 1.5 kW, Brake 35Nm)

ALPHA SERVO MOTORS PACKAGES

PM201SVS010	B-SVU-12 PWM, A Servo Motor (1Nm, 3000 rpm, 0.3kW)
PM201SVS015	B-SVU-12 PWM, A Servo Motor (1Nm, 3000, 0.3kW, Brake 2 Nm)
PM201SVS020	B-SVU-12 PWM, A Servo Motor (2Nm, 3000 rpm, 0.5.kW)
PM201SVS025	B-SVU-12 PWM, A Servo Motor (2Nm, 3000 rpm, 0.5kW, Brake 2 Nm)
PM201SVS030	B-SVU-40 PWM, A Servo Motor (3Nm, 3000 rpm, 0.9.kW)
PM201SVS035	B-SVU-40 PWM, A Servo Motor (3Nm, 3000 rpm, 0.9kW, Brake 8 Nm)
PM201SVS060	B-SVU-80 PWM, A Servo Motor (6Nm, 3000 rpm, 1.4.kW)
PM201SVS065	B-SVU-80 PWM, A Servo Motor (6Nm, 3000 rpm, 1.4 kW, Brake 8 Nm)
PM201SVS120	B-SVU-80 PWM, A Servo Motor (12Nm, 3000 rpm, 2.8.kW)
PM201SVS125	B-SVU-80 PWM, A Servo Motor (12Nm, 3000 rpm, 2.8 kW, Brake 35 Nm)
PM201SVS221	B-SVU-80 PWM, A Servo Motor (22Nm, 2000 rpm, 3.8 kW)
PM201SVS226	B-SVU-80 PWM, A Servo Motor (22Nm, 2000 rpm, 3.8 kW, Brake 35 Nm)

ALPHA M SERVO MOTORS PACKAGES

PM203SVS020	B-SVU-20 PWM, A M Servo Motor (2Nm, 3000 rpm, 0.7 kW)
PM203SVS025	B-SVU-20 PWM, A M Servo Motor (2Nm, 3000 rpm, 0.7 kW, Brake 2Nm)
PM203SVS090	B-SVU-80 PWM, A M Servo Motor (9Nm, 3000 rpm, 1.8 kW)
PM203SVS095	B-SVU-80 PWM, A M Servo Motor (9Nm, 3000 rpm, 1.8 kW, Brake 8Nm)

ALPHA L SERVO MOTORS PACKAGES

PM204SVS060	B-SVU-80 PWM, A L Servo Motor (6Nm, 3000 rpm, 1.4 kW)
PM204SVS090	B-SVU-80 PWM, A L Servo Motor (9Nm, 3000 rpm, 2.0 kW)

CONNECTOR KITS FOR SERVO MOTORS (STRAIGHT)

PM100ACC201	Connector Kit for Beta 0.5 Motor on SVU Straight
PM100ACC202	Connector Kit for Beta Motor on SVU Straight
PM100ACC203	Connector Kit for Alpha 1/2 Motor on SVU Straight
PM100ACC204	Connector Kit for Alpha Type S Motor on SVU Straight
PM100ACC205	Connector Kit for Alpha Type M Motor on SVU Straight
PM100ACC252	Connector Kit for Beta Motor on SVU Straight + Brake
PM100ACC254	Connector Kit for Alpha Type S Motor on SVU Straight + Brake
PM100ACC255	Connector Kit for Alpha Type M Motor on SVU Straight + Brake

CONNECTOR KITS FOR SERVO MOTORS (ELBOW)

PM100ACC302	Connector Kit for Beta Motor on SVU Elbow
PM100ACC304	Connector Kit for Alpha Type S Motor on SVU Elbow
PM100ACC305	Connector Kit for Alpha Type M Motor on SVU Elbow
PM100ACC352	Connector Kit for Beta Motor on SVU Elbow + Brake
PM100ACC354	Connector Kit for Alpha Type S Motor on SVU Elbow + Brake
PM100ACC355	Connector Kit for Alpha Type M Motor on SVU Elbow + Brake

CABLE KITS FOR POWER/ENCODER (BETA SVU12/20) STRAIGHT

PM200CBS103	Cable Kit Beta 0.5 Motor / Я-SVU 12/20 3m Straight
PM200CBS105	Cable Kit Beta 0.5 Motor / Я-SVU 12/20 5m Straight
PM200CBS107	Cable Kit Beta 0.5 Motor / Я-SVU 12/20 7m Straight
PM200CBS110	Cable Kit Beta 0.5 Motor / Я-SVU 12/20 10m Straight
PM200CBS114	Cable Kit Beta 0.5 Motor / Я-SVU 12/20 14m Straight
PM200CBS118	Cable Kit Beta 0.5 Motor / Я-SVU 12/20 18m Straight
PM200CBS122	Cable Kit Beta 0.5 Motor / Я-SVU 12/20 22m Straight

PM200CBS127	Cable Kit Beta 0.5 Motor / Я-SVU 12/20 27m Straight
PM200CBS130	Cable Kit Beta 0.5 Motor / Я-SVU 12/20 30m Straight
PM200CBS203	Cable Kit Beta 1-6 / Я-SVU 12/20 3m Straight
PM200CBS205	Cable Kit Beta 1-6 / Я-SVU 12/20 5m Straight
PM200CBS207	Cable Kit Beta 1-6 / Я-SVU 12/20 7m Straight
PM200CBS210	Cable Kit Beta 1-6 / Я-SVU 12/20 10m Straight
PM200CBS214	Cable Kit Beta 1-6 / Я-SVU 12/20 14m Straight
PM200CBS218	Cable Kit Beta 1-6 / Я-SVU 12/20 18m Straight
PM200CBS222	Cable Kit Beta 1-6 / Я-SVU 12/20 22m Straight
PM200CBS227	Cable Kit Beta 1-6 / Я-SVU 12/20 27m Straight
PM200CBS230	Cable Kit Beta 1-6 / Я-SVU 12/20 30m Straight
PM200CBS303	Cable Kit Alpha 1/2 Motor / Я-SVU 12/20 3m Straight
PM200CBS305	Cable Kit Alpha 1/2 Motor / Я-SVU 12/20 5m Straight
PM200CBS307	Cable Kit Alpha 1/2 Motor / Я-SVU 12/20 7m Straight
PM200CBS310	Cable Kit Alpha 1/2 Motor / Я-SVU 12/20 10m Straight
PM200CBS314	Cable Kit Alpha 1/2 Motor / Я-SVU 12/20 14m Straight
PM200CBS318	Cable Kit Alpha 1/2 Motor / Я-SVU 12/20 18m Straight
PM200CBS322	Cable Kit Alpha 1/2 Motor / Я-SVU 12/20 22m Straight
PM200CBS327	Cable Kit Alpha 1/2 Motor / Я-SVU 12/20 27m Straight
PM200CBS330	Cable Kit Alpha 1/2 Motor / Я-SVU 12/20 30m Straight
PM200CBS403	Cable Kit Alpha Motor Type S / Я-SVU 12/20 3m Straight
PM200CBS405	Cable Kit Alpha Motor Type S / Я-SVU 12/20 5m Straight
PM200CBS407	Cable Kit Alpha Motor Type S / Я-SVU 12/20 7m Straight
PM200CBS410	Cable Kit Alpha Motor Type S / Я-SVU 12/20 10m Straight
PM200CBS414	Cable Kit Alpha Motor Type S / Я-SVU 12/20 14m Straight
PM200CBS418	Cable Kit Alpha Motor Type S / Я-SVU 12/20 18m Straight
PM200CBS422	Cable Kit Alpha Motor Type S / Я-SVU 12/20 22m Straight
PM200CBS427	Cable Kit Alpha Motor Type S / Я-SVU 12/20 27m Straight
PM200CBS430	Cable Kit Alpha Motor Type S / Я-SVU 12/20 30m Straight
PM200CBS503	Cable Kit Alpha Motor Type M/ Я-SVU 12/20 3m Straight
PM200CBS505	Cable Kit Alpha Motor Type M/ Я-SVU 12/20 5m Straight
PM200CBS507	Cable Kit Alpha Motor Type M/ Я-SVU 12/20 7m Straight
PM200CBS510	Cable Kit Alpha Motor Type M/ Я-SVU 12/20 10m Straight
PM200CBS514	Cable Kit Alpha Motor Type M/ Я-SVU 12/20 14m Straight
PM200CBS518	Cable Kit Alpha Motor Type M/ Я-SVU 12/20 18m Straight
PM200CBS522	Cable Kit Alpha Motor Type M/ Я-SVU 12/20 22m Straight
PM200CBS527	Cable Kit Alpha Motor Type M/ Я-SVU 12/20 27m Straight
PM200CBS530	Cable Kit Alpha Motor Type M/ Я-SVU 12/20 30m Straight

CABLE KITS FOR POWER/ENCODER (BETA SVU12/20) ELBOW

PM200CBE203	Cable Kit Beta 1-6 / Я-SVU 12/20 3m Elbow
PM200CBE205	Cable Kit Beta 1-6 / Я-SVU 12/20 5m Elbow
PM200CBE207	Cable Kit Beta 1-6 / Я-SVU 12/20 7m Elbow
PM200CBE210	Cable Kit Beta 1-6 / Я-SVU 12/20 10m Elbow
PM200CBE214	Cable Kit Beta 1-6 / Я-SVU 12/20 14m Elbow
PM200CBE218	Cable Kit Beta 1-6 / Я-SVU 12/20 18m Elbow
PM200CBE222	Cable Kit Beta 1-6 / Я-SVU 12/20 22m Elbow
PM200CBE227	Cable Kit Beta 1-6 / Я-SVU 12/20 27m Elbow
PM200CBE230	Cable Kit Beta 1-6 / Я-SVU 12/20 30m Elbow
PM200CBE403	Cable Kit Alpha Motor Type S / Я-SVU 12/20 3m Elbow
PM200CBE405	Cable Kit Alpha Motor Type S / Я-SVU 12/20 5m Elbow
PM200CBE407	Cable Kit Alpha Motor Type S / Я-SVU 12/20 7m Elbow
PM200CBE410	Cable Kit Alpha Motor Type S / Я-SVU 12/20 10m Elbow
PM200CBE414	Cable Kit Alpha Motor Type S / Я-SVU 12/20 14m Elbow
PM200CBE418	Cable Kit Alpha Motor Type S / Я-SVU 12/20 18m Elbow
PM200CBE422	Cable Kit Alpha Motor Type S / Я-SVU 12/20 22m Elbow
PM200CBE427	Cable Kit Alpha Motor Type S / Я-SVU 12/20 27m Elbow

PM200CBE430	Cable Kit Alpha Motor Type S / Я-SVU 12/20 30m Elbow
PM200CBE503	Cable Kit Alpha Motor Type M / Я-SVU 12/20 3m Elbow
PM200CBE505	Cable Kit Alpha Motor Type M / Я-SVU 12/20 5m Elbow
PM200CBE507	Cable Kit Alpha Motor Type M / Я-SVU 12/20 7m Elbow
PM200CBE510	Cable Kit Alpha Motor Type M / Я-SVU 12/20 10m Elbow
PM200CBE514	Cable Kit Alpha Motor Type M / Я-SVU 12/20 14m Elbow
PM200CBE518	Cable Kit Alpha Motor Type M / Я-SVU 12/20 18m Elbow
PM200CBE522	Cable Kit Alpha Motor Type M / Я-SVU 12/20 22m Elbow
PM200CBE527	Cable Kit Alpha Motor Type M / Я-SVU 12/20 27m Elbow
PM200CBE530	Cable Kit Alpha Motor Type M / Я-SVU 12/20 30m Elbow

CABLE KITS FOR POWER/ENCODER (BETA SVU40/80) STRAIGHT

PM200CBS703	Cable Kit Alpha Motor Type S / Я-SVU 40/80 3m Straight
PM200CBS705	Cable Kit Alpha Motor Type S / Я-SVU 40/80 5m Straight
PM200CBS707	Cable Kit Alpha Motor Type S / Я-SVU 40/80 7m Straight
PM200CBS710	Cable Kit Alpha Motor Type S / Я-SVU 40/80 10m Straight
PM200CBS714	Cable Kit Alpha Motor Type S / Я-SVU 40/80 14m Straight
PM200CBS718	Cable Kit Alpha Motor Type S / Я-SVU 40/80 18m Straight
PM200CBS722	Cable Kit Alpha Motor Type S / Я-SVU 40/80 22m Straight
PM200CBS727	Cable Kit Alpha Motor Type S / Я-SVU 40/80 27m Straight
PM200CBS730	Cable Kit Alpha Motor Type S / Я-SVU 40/80 30m Straight
PM200CBS803	Cable Kit Alpha Motor Type M / Я-SVU 40/80 3m Straight
PM200CBS805	Cable Kit Alpha Motor Type M / Я-SVU 40/80 5m Straight
PM200CBS807	Cable Kit Alpha Motor Type M / Я-SVU 40/80 7m Straight
PM200CBS810	Cable Kit Alpha Motor Type M / Я-SVU 40/80 10m Straight
PM200CBS814	Cable Kit Alpha Motor Type M / Я-SVU 40/80 14m Straight
PM200CBS818	Cable Kit Alpha Motor Type M / Я-SVU 40/80 18m Straight
PM200CBS822	Cable Kit Alpha Motor Type M / Я-SVU 40/80 22m Straight
PM200CBS827	Cable Kit Alpha Motor Type M / Я-SVU 40/80 27m Straight
PM200CBS830	Cable Kit Alpha Motor Type M / Я-SVU 40/80 30m Straight

CABLE KITS FOR POWER/ENCODER (BETA SVU40/80) ELBOW

PM200CBE703	Cable Kit Alpha Motor Type S / Я-SVU 40/80 3m Elbow
PM200CBE705	Cable Kit Alpha Motor Type S / Я-SVU 40/80 5m Elbow
PM200CBE707	Cable Kit Alpha Motor Type S / Я-SVU 40/80 7m Elbow
PM200CBE710	Cable Kit Alpha Motor Type S / Я-SVU 40/80 10m Elbow
PM200CBE714	Cable Kit Alpha Motor Type S / Я-SVU 40/80 14m Elbow
PM200CBE718	Cable Kit Alpha Motor Type S / Я-SVU 40/80 18m Elbow
PM200CBE722	Cable Kit Alpha Motor Type S / Я-SVU 40/80 22m Elbow
PM200CBE727	Cable Kit Alpha Motor Type S / Я-SVU 40/80 27m Elbow
PM200CBE730	Cable Kit Alpha Motor Type S / Я-SVU 40/80 30m Elbow
PM200CBE803	Cable Kit Alpha Motor Type M / Я-SVU 40/80 3m Elbow
PM200CBE805	Cable Kit Alpha Motor Type M / Я-SVU 40/80 5m Elbow
PM200CBE807	Cable Kit Alpha Motor Type M / Я-SVU 40/80 7m Elbow
PM200CBE810	Cable Kit Alpha Motor Type M / Я-SVU 40/80 10m Elbow
PM200CBE814	Cable Kit Alpha Motor Type M / Я-SVU 40/80 14m Elbow
PM200CBE818	Cable Kit Alpha Motor Type M / Я-SVU 40/80 18m Elbow
PM200CBE822	Cable Kit Alpha Motor Type M / Я-SVU 40/80 22m Elbow
PM200CBE827	Cable Kit Alpha Motor Type M / Я-SVU 40/80 27m Elbow
PM200CBE830	Cable Kit Alpha Motor Type M / Я-SVU 40/80 30m Elbow

CABLE FOR BRAKE

PM200CBS003	Cable Brake 90 VDC / Fan, Type S, M & L 3m Straight
PM200CBS005	Cable Brake 90 VDC / Fan, Type S, M & L 5m Straight
PM200CBS007	Cable Brake 90 VDC / Fan, Type S, M & L 7m Straight
PM200CBS010	Cable Brake 90 VDC / Fan, Type S, M & L 10m Straight
PM200CBS014	Cable Brake 90 VDC / Fan, Type S, M & L 14m Straight
PM200CBS018	Cable Brake 90 VDC / Fan, Type S, M & L 18m Straight
PM200CBS022	Cable Brake 90 VDC / Fan, Type S, M & L 22m Straight

PM200CBS027	Cable Brake 90 VDC / Fan, Type S, M & L 27m Straight
PM200CBS030	Cable Brake 90 VDC / Fan, Type S, M & L 30m Straight
PM200CBE003	Cable Brake 90 VDC / Fan, Type S, M & L 3m Elbow
PM200CBE005	Cable Brake 90 VDC / Fan, Type S, M & L 5m Elbow
PM200CBE007	Cable Brake 90 VDC / Fan, Type S, M & L 7m Elbow
PM200CBE010	Cable Brake 90 VDC / Fan, Type S, M & L 10m Elbow
PM200CBE014	Cable Brake 90 VDC / Fan, Type S, M & L 14m Elbow
PM200CBE018	Cable Brake 90 VDC / Fan, Type S, M & L 18m Elbow
PM200CBE022	Cable Brake 90 VDC / Fan, Type S, M & L 22m Elbow
PM200CBE027	Cable Brake 90 VDC / Fan, Type S, M & L 27m Elbow
PM200CBE030	Cable Brake 90 VDC / Fan, Type S, M & L 30m Elbow

REGENERATIVE RESISTOR FOR BETA SVU 12/20

PM200RDR020	Я-SVU 12/20 Regenerative Discharge Resistor 20W
PM200RDR100	Я-SVU 12/20 Regenerative Discharge Resistor 100W

REGENERATIVE RESISTOR FOR BETA SVU 40/80

PM200RDR200	Я-SVU 40/80 Regenerative Discharge Resistor 200-600W
PM200RDR800	Я-SVU 40/80 Regenerative Discharge Resistor 800W
PM200RDR1200	Я-SVU 40/80 Regenerative Discharge Resistor 1200W

BATTERIES FOR ABSOLUTE ENCODERS

PM200BAT100	Absolute Encoder Battery + Battery Cover (snap-on)
PM200BAT101	Absolute Encoder Battery + Battery Box (separate unit) + Cables

ACCESSORIES

PM200ACC100	Fuses for 24VDC PS of Я-SVU (Spare Qty 5)
PM200ACC101	AMP Connector Kit for Я-SVU 12/20 (Spare Qty 5)
PM200ACC102	AMP Connector Kit for Я-SVU 40/80 (Spare Qty 5)
PM200FAN001	Fan Unit for Beta 40/80 Amplifier
PM100ACC102	Honda PCR20 Connectors Crimp (Spare Qty 5)
PM100ACC103	Honda PCR20 Connectors Solder (Spare Qty 5)
PM100ACC104	Hirose 15 Pin Connectors Solder (Spare Qty 5)

TRANSFORMERS AND LINE FILTERS

PM100LFT054	Line Filter, 200-230VAC Input Voltage (+10/-15%) PSMR-3, 5.4kW
PM100LFT105	Line Filter, 200-230VAC Input Voltage (+10/-15%) PSMR-5.5, 10.5kW
PM100LFT230	Line Filter, 200-230VAC Input Voltage (+10/-15%) C, 23kW
PM100LSA200	Lightning Surge Absorber (CE/TbV), 200V (+10/-15%)
PM100TRA020	Transformer 2 KVA, (multi-in / 230VAC-90VDC out, CE, CUL) Transformer 2 KVA, (multi-in / 230VAC-90VDC out, CE, CUL, IP23)
PM100TRA020-E	
PM100TRA035	Transformer 3.5 KVA, (multi-in / 230VAC-90VDC out, CE, CUL) Transformer 3.5 KVA, (multi-in / 230VAC-90VDC out, CE, CUL, IP23)
PM100TRA035-E	
PM100TRA050	Transformer 5 KVA, (multi-in / 230VAC-90VDC out, CE, CUL) Transformer 5 KVA, (multi-in / 230VAC-90VDC out, CE, CUL, IP23)
PM100TRA050-E	
PM100TRA070	Transformer 7 KVA, (multi-in / 230VAC-90VDC out, CE, CUL) Transformer 7 KVA, (multi-in / 230VAC-90VDC out, CE, CUL, IP23)
PM100TRA070-E	
PM100TRA100	Transformer 10 KVA, (multi-in / 230VAC-90VDC out, CE, CUL) Transformer 10 KVA, (multi-in / 230VAC-90VDC out, CE, CUL, IP23)
PM100TRA100-E	
PM100TRA120	Transformer 12 KVA, (multi-in / 230VAC-90VDC out, CE, CUL) Transformer 12KVA, (multi-in / 230VAC-90VDC out, CE, CUL, IP23)
PM100TRA120-E	
PM100TRA170	Transformer 17 KVA, (multi-in / 230VAC-90VDC out, CE, CUL) Transformer 17 KVA, (multi-in / 230VAC-90VDC out, CE, CUL, IP23)
PM100TRA170-E	
PM100TRA220	Transformer 22 KVA, (multi-in / 230VAC-90VDC out, CE, CUL)

Transformer 22 KVA, (multi-in / 230VAC-90VDC out, CE, CUL, IP23)

PM100TRA220-E

MANUALS

PM100LBR001	Alpha + Beta Drives Manuals Library
B-65232EN	Beta Servo Description
B-65235EN	Beta Servo Maintenance
B-65245EN	Beta Servo I/O Link Programming
B-65142E	Alpha Servo Motors Descriptions Manual
B-65165E	Alpha Servo Motors Maintenance Manual
B-65150E	Alpha Servo Motors Parameter Manual

ALPHA SERIES SERVO SYSTEMS (COMPACT/ SVU)

ALPHA SERVO MOTORS PACKAGES

PM301SVS010	A-SVU-12 PWM, A Servo Motor (1Nm, 3000 rpm, 0.3kW)
PM301SVS015	A-SVU-12 PWM, A Servo Motor (1Nm, 3000, 0.3kW, Brake 2 Nm)
PM301SVS020	A-SVU-12 PWM, A Servo Motor (2Nm, 3000 rpm, 0.5.kW)
PM301SVS025	A-SVU-12 PWM, A Servo Motor (2Nm, 3000 rpm, 0.5kW, Brake 2 Nm)
PM301SVS030	A-SVU-40 PWM, A Servo Motor (3Nm, 3000 rpm, 0.9kW)
PM301SVS035	A-SVU-40 PWM, A Servo Motor (3Nm, 3000 rpm, 0.9kW, Brake 8Nm)
PM301SVS060	A-SVU-80 PWM, A Servo Motor (6Nm, 3000 rpm, 1.4kW)
PM301SVS065	A-SVU-80 PWM, A Servo Motor (6Nm, 3000 rpm, 1.4kW, Brake 8Nm)
PM301SVS120	A-SVU-80 PWM, A Servo Motor (12Nm, 3000 rpm, 2.8kW)
PM301SVS125	A-SVU-80 PWM, A Servo Motor (12Nm, 3000 rpm, 2.8kW, Brake 35Nm)
PM301SVS220	A-SVU-130 PWM, A Servo Motor (22Nm, 3000 rpm, 4.4kW)
PM301SVS225	A-SVU-130 PWM, A Servo Motor (22Nm, 3000 rpm, 4.4kW, Brake 35Nm)
PM301SVS300	A-SVU-130 PWM, A Servo Motor (30Nm, 3000 rpm, 4.8kW)
PM301SVS305	A-SVU-130 PWM, A Servo Motor (30Nm, 3000 rpm, 4.8kW, Brake 35Nm)
PM301SVS400	A-SVU-130 PWM, A Servo Motor (40Nm, 2000 rpm, 5.9kW)
PM301SVS405	A-SVU-130 PWM, A Servo Motor (40Nm, 2000 rpm, 5.9kW, Brake 35Nm)
PM301SVS401	A-SVU-130 PWM, A Servo Motor (40Nm Fan, 2000 rpm, 7.3kW)
PM301SVS406	A-SVU-130 PWM, A Servo Motor (40Nm Fan, 2000 rpm, 7.3kW, Brake 35Nm)

ALPHA C SERVO MOTORS PACKAGES

PM302SVS120	A-SVU-20 PWM, A C Servo Motor (12Nm, 2000 rpm, 1.0kW)
PM302SVS125	A-SVU-20 PWM, A C Servo Motor (12Nm, 2000 rpm, 1.0kW, Brake 35Nm)
PM302SVS220	A-SVU-40 PWM, A C Servo Motor (22Nm, 1500 rpm, 1.5kW)
PM302SVS225	A-SVU-40 PWM, A C Servo Motor (22Nm, 1500 rpm, 1.5kW, Brake 35Nm)

ALPHA L SERVO MOTORS PACKAGES

PM304SVS060	A-SVU-80 PWM, A L Servo Motor (6Nm, 3000 rpm, 1.4kW)
PM304SVS060	A-SVU-80 PWM, A L Servo Motor (6Nm, 3000 rpm, 1.4kW)
PM304SVS090	A-SVU-80 PWM, A L Servo Motor (9Nm, 3000 rpm, 2.0kW)

ALPHA M SERVO MOTORS PACKAGES

PM303SVS020	A-SVU-20 PWM, A M Servo Motor (2Nm)
PM303SVS025	A-SVU-20 PWM, A M Servo Motor (2Nm + Brake)
PM303SVS090	A-SVU-80 PWM, A M Servo Motor (9Nm)
PM303SVS095	A-SVU-80 PWM, A M Servo Motor (9Nm + Brake)

BETA SERVO MOTORS PACKAGES

PM300SVS000	A-SVU-12 PWM, B Servo Motor (0.5Nm, 3000 rpm, 0.2kW)
PM300SVS005	A-SVU-12 PWM, B Servo Motor (0.5Nm, 3000 rpm, 0.2kW, Brake 0.65 Nm)
PM300SVS010	A-SVU-12 PWM, B Servo Motor (1Nm, 3000 rpm, 0.3kW)
PM300SVS015	A-SVU-12 PWM, B Servo Motor (1Nm, 3000 rpm, 0.3kW, Brake 2Nm)
PM300SVS020	A-SVU-12 PWM, B Servo Motor (2Nm, 3000 rpm, 0.5kW)
PM300SVS025	A-SVU-12 PWM, B Servo Motor (2Nm, 3000 rpm, 0.5kW, Brake 2Nm)
PM300SVS030	A-SVU-20 PWM, B Servo Motor (3Nm, 3000 rpm, 0.5kW)
PM300SVS035	A-SVU-20 PWM, B Servo Motor (3Nm, 3000 rpm, 0.5kW, Brake 8Nm)

PM300SVS060 A-SVU-20 PWM, B Servo Motor (6Nm, 3000 rpm, 0.9kW)
PM300SVS065 A-SVU-20 PWM, B Servo Motor (6Nm, 3000 rpm, 0.9kW, Brake 8Nm)

CONNECTOR KITS FOR SERVO MOTORS STRAIGHT

PM100ACC201 Connector Kit for Beta 0.5 Motor on SVU Straight
PM100ACC202 Connector Kit for Beta Motor on SVU Straight
PM100ACC203 Connector Kit for Alpha 1/2 Motor on SVU Straight
PM100ACC204 Connector Kit for Alpha Type S Motor on SVU Straight
PM100ACC205 Connector Kit for Alpha Type M Motor on SVU Straight
PM100ACC206 Connector Kit for Alpha Type L Motor on SVU Straight
PM100ACC252 Connector Kit for Beta Motor on SVU Straight + Brake
PM100ACC254 Connector Kit for Alpha Type S Motor on SVU Straight + Brake
PM100ACC255 Connector Kit for Alpha Type M Motor on SVU Straight + Brake
PM100ACC256 Connector Kit for Alpha Type L Motor on SVU Straight + Brake
PM100ACC266 Connector Kit for Alpha Type L Motor on SVU Straight + Brake + Fan

CONNECTOR KITS FOR SERVO MOTORS ELBOW

PM100ACC302 Connector Kit for Beta Motor on SVU Elbow
PM100ACC304 Connector Kit for Alpha Type S Motor on SVU Elbow
PM100ACC305 Connector Kit for Alpha Type M Motor on SVU Elbow
PM100ACC306 Connector Kit for Alpha Type L Motor on SVU Elbow
PM100ACC352 Connector Kit for Beta Motor on SVU Elbow + Brake
PM100ACC354 Connector Kit for Alpha Type S Motor on SVU Elbow + Brake
PM100ACC355 Connector Kit for Alpha Type M Motor on SVU Elbow + Brake
PM100ACC356 Connector Kit for Alpha Type L Motor on SVU Elbow + Brake
PM100ACC366 Connector Kit for Alpha Type L Motor on SVU Elbow + Brake + Fan

CABLE KITS FOR SERVO MOTORS (STRAIGHT)

PM400CBS103 Cable Kit Beta 0.5 Motor / Alpha-SVU 3m Straight
PM400CBS105 Cable Kit Beta 0.5 Motor / Alpha-SVU 5m Straight
PM400CBS107 Cable Kit Beta 0.5 Motor / Alpha-SVU 7m Straight
PM400CBS110 Cable Kit Beta 0.5 Motor / Alpha-SVU 10m Straight
PM400CBS114 Cable Kit Beta 0.5 Motor / Alpha-SVU 14m Straight
PM400CBS118 Cable Kit Beta 0.5 Motor / Alpha-SVU 18m Straight
PM400CBS122 Cable Kit Beta 0.5 Motor / Alpha-SVU 22m Straight
PM400CBS127 Cable Kit Beta 0.5 Motor / Alpha-SVU 27m Straight
PM400CBS130 Cable Kit Beta 0.5 Motor / Alpha-SVU 30m Straight
PM400CBS203 Cable Kit Beta 1, 2, 3 and 6 / Alpha-SVU 3m Straight
PM400CBS205 Cable Kit Beta 1, 2, 3 and 6 / Alpha-SVU 5m Straight
PM400CBS207 Cable Kit Beta 1, 2, 3 and 6 / Alpha-SVU 7m Straight
PM400CBS210 Cable Kit Beta 1, 2, 3 and 6 / Alpha-SVU 10m Straight
PM400CBS214 Cable Kit Beta 1, 2, 3 and 6 / Alpha-SVU 14m Straight
PM400CBS218 Cable Kit Beta 1, 2, 3 and 6 / Alpha-SVU 18m Straight
PM400CBS222 Cable Kit Beta 1, 2, 3 and 6 / Alpha-SVU 22m Straight
PM400CBS227 Cable Kit Beta 1, 2, 3 and 6 / Alpha-SVU 27m Straight
PM400CBS230 Cable Kit Beta 1, 2, 3 and 6 / Alpha-SVU 30m Straight
PM400CBS303 Cable Kit Alpha 1/2 Motor / Alpha-SVU 3m Straight
PM400CBS305 Cable Kit Alpha 1/2 Motor / Alpha-SVU 5m Straight
PM400CBS307 Cable Kit Alpha 1/2 Motor / Alpha-SVU 7m Straight
PM400CBS310 Cable Kit Alpha 1/2 Motor / Alpha-SVU 10m Straight
PM400CBS314 Cable Kit Alpha 1/2 Motor / Alpha-SVU 14m Straight
PM400CBS318 Cable Kit Alpha 1/2 Motor / Alpha-SVU 18m Straight
PM400CBS322 Cable Kit Alpha 1/2 Motor / Alpha-SVU 22m Straight
PM400CBS327 Cable Kit Alpha 1/2 Motor / Alpha-SVU 27m Straight
PM400CBS330 Cable Kit Alpha 1/2 Motor / Alpha-SVU 30m Straight
PM400CBS403 Cable Kit Alpha Type S Motor / Alpha-SVU 3m Straight
PM400CBS405 Cable Kit Alpha Type S Motor / Alpha-SVU 5m Straight
PM400CBS407 Cable Kit Alpha Type S Motor / Alpha-SVU 7m Straight
PM400CBS410 Cable Kit Alpha Type S Motor / Alpha-SVU 10m Straight

PM400CBS414	Cable Kit Alpha Type S Motor / Alpha-SVU 14m Straight
PM400CBS418	Cable Kit Alpha Type S Motor / Alpha-SVU 18m Straight
PM400CBS422	Cable Kit Alpha Type S Motor / Alpha-SVU 22m Straight
PM400CBS427	Cable Kit Alpha Type S Motor / Alpha-SVU 27m Straight
PM400CBS430	Cable Kit Alpha Type S Motor / Alpha-SVU 30m Straight
PM400CBS503	Cable Kit Alpha Type M Motor / Alpha-SVU 3m Straight
PM400CBS505	Cable Kit Alpha Type M Motor / Alpha-SVU 5m Straight
PM400CBS507	Cable Kit Alpha Type M Motor / Alpha-SVU 7m Straight
PM400CBS510	Cable Kit Alpha Type M Motor / Alpha-SVU 10m Straight
PM400CBS514	Cable Kit Alpha Type M Motor / Alpha-SVU 14m Straight
PM400CBS518	Cable Kit Alpha Type M Motor / Alpha-SVU 18m Straight
PM400CBS522	Cable Kit Alpha Type M Motor / Alpha-SVU 22m Straight
PM400CBS527	Cable Kit Alpha Type M Motor / Alpha-SVU 27m Straight
PM400CBS530	Cable Kit Alpha Type M Motor / Alpha-SVU 30m Straight
PM400CBS603	Cable Kit Alpha Type L Motor / Alpha-SVU 3m Straight
PM400CBS605	Cable Kit Alpha Type L Motor / Alpha-SVU 5m Straight
PM400CBS607	Cable Kit Alpha Type L Motor / Alpha-SVU 7m Straight
PM400CBS610	Cable Kit Alpha Type L Motor / Alpha-SVU 10m Straight
PM400CBS614	Cable Kit Alpha Type L Motor / Alpha-SVU 14m Straight
PM400CBS618	Cable Kit Alpha Type L Motor / Alpha-SVU 18m Straight
PM400CBS622	Cable Kit Alpha Type L Motor / Alpha-SVU 22m Straight
PM400CBS627	Cable Kit Alpha Type L Motor / Alpha-SVU 27m Straight
PM400CBS630	Cable Kit Alpha Type L Motor / Alpha-SVU 30m Straight

CABLE KITS FOR SERVO MOTORS (ELBOW)

PM400CBE203	Cable Kit Beta 1, 2, 3, 6 Motor / Alpha-SVU 3m Elbow
PM400CBE205	Cable Kit Beta 1, 2, 3, 6 Motor / Alpha-SVU 5m Elbow
PM400CBE207	Cable Kit Beta 1, 2, 3, 6 Motor / Alpha-SVU 7m Elbow
PM400CBE210	Cable Kit Beta 1, 2, 3, 6 Motor / Alpha-SVU 10m Elbow
PM400CBE214	Cable Kit Beta 1, 2, 3, 6 Motor / Alpha-SVU 14m Elbow
PM400CBE218	Cable Kit Beta 1, 2, 3, 6 Motor / Alpha-SVU 18m Elbow
PM400CBE222	Cable Kit Beta 1, 2, 3, 6 Motor / Alpha-SVU 22m Elbow
PM400CBE227	Cable Kit Beta 1, 2, 3, 6 Motor / Alpha-SVU 27m Elbow
PM400CBE230	Cable Kit Beta 1, 2, 3, 6 Motor / Alpha-SVU 30m Elbow
PM400CBE403	Cable Kit Alpha Type S Motor / Alpha-SVU 3m Elbow
PM400CBE405	Cable Kit Alpha Type S Motor / Alpha-SVU 5m Elbow
PM400CBE407	Cable Kit Alpha Type S Motor / Alpha-SVU 7m Elbow
PM400CBE410	Cable Kit Alpha Type S Motor / Alpha-SVU 10m Elbow
PM400CBE414	Cable Kit Alpha Type S Motor / Alpha-SVU 14m Elbow
PM400CBE418	Cable Kit Alpha Type S Motor / Alpha-SVU 18m Elbow
PM400CBE422	Cable Kit Alpha Type S Motor / Alpha-SVU 22m Elbow
PM400CBE427	Cable Kit Alpha Type S Motor / Alpha-SVU 27m Elbow
PM400CBE430	Cable Kit Alpha Type S Motor / Alpha-SVU 30m Elbow
PM400CBE503	Cable Kit Alpha Type M Motor / Alpha-SVU 3m Elbow
PM400CBE505	Cable Kit Alpha Type M Motor / Alpha-SVU 5m Elbow
PM400CBE507	Cable Kit Alpha Type M Motor / Alpha-SVU 7m Elbow
PM400CBE510	Cable Kit Alpha Type M Motor / Alpha-SVU 10m Elbow
PM400CBE514	Cable Kit Alpha Type M Motor / Alpha-SVU 14m Elbow
PM400CBE518	Cable Kit Alpha Type M Motor / Alpha-SVU 18m Elbow
PM400CBE522	Cable Kit Alpha Type M Motor / Alpha-SVU 22m Elbow
PM400CBE527	Cable Kit Alpha Type M Motor / Alpha-SVU 27m Elbow
PM400CBE530	Cable Kit Alpha Type M Motor / Alpha-SVU 30m Elbow
PM400CBE603	Cable Kit Alpha Type L Motor / Alpha-SVU 3m Elbow
PM400CBE605	Cable Kit Alpha Type L Motor / Alpha-SVU 5m Elbow
PM400CBE607	Cable Kit Alpha Type L Motor / Alpha-SVU 7m Elbow
PM400CBE610	Cable Kit Alpha Type L Motor / Alpha-SVU 10m Elbow
PM400CBE614	Cable Kit Alpha Type L Motor / Alpha-SVU 14m Elbow

PM400CBE618	Cable Kit Alpha Type L Motor / Alpha-SVU 18m Elbow
PM400CBE622	Cable Kit Alpha Type L Motor / Alpha-SVU 22m Elbow
PM400CBE627	Cable Kit Alpha Type L Motor / Alpha-SVU 27m Elbow
PM400CBE630	Cable Kit Alpha Type L Motor / Alpha-SVU 30m Elbow

CABLE KITS FOR BRAKES

PM200CBS003	Cable Brake 90 VDC / Fan, Type S, M & L 3m Straight
PM200CBS005	Cable Brake 90 VDC / Fan, Type S, M & L 5m Straight
PM200CBS007	Cable Brake 90 VDC / Fan, Type S, M & L 7m Straight
PM200CBS010	Cable Brake 90 VDC / Fan, Type S, M & L 10m Straight
PM200CBS014	Cable Brake 90 VDC / Fan, Type S, M & L 14m Straight
PM200CBS018	Cable Brake 90 VDC / Fan, Type S, M & L 18m Straight
PM200CBS022	Cable Brake 90 VDC / Fan, Type S, M & L 22m Straight
PM200CBS027	Cable Brake 90 VDC / Fan, Type S, M & L 27m Straight
PM200CBS030	Cable Brake 90 VDC / Fan, Type S, M & L 30m Straight
PM200CBE003	Cable Brake 90 VDC / Fan, Type S, M & L 3m Elbow
PM200CBE005	Cable Brake 90 VDC / Fan, Type S, M & L 5m Elbow
PM200CBE007	Cable Brake 90 VDC / Fan, Type S, M & L 7m Elbow
PM200CBE010	Cable Brake 90 VDC / Fan, Type S, M & L 10m Elbow
PM200CBE014	Cable Brake 90 VDC / Fan, Type S, M & L 14m Elbow
PM200CBE018	Cable Brake 90 VDC / Fan, Type S, M & L 18m Elbow
PM200CBE022	Cable Brake 90 VDC / Fan, Type S, M & L 22m Elbow
PM200CBE027	Cable Brake 90 VDC / Fan, Type S, M & L 27m Elbow
PM200CBE030	Cable Brake 90 VDC / Fan, Type S, M & L 30m Elbow

ACCESSORIES

PM300RDR020	Alpha SVU Regenerative Discharge Resistor 16 Ohms 200W
PM300RDR080	Alpha SVU Regenerative Discharge Resistor 16 Ohms 800W
PM300RDR085	Alpha SVU Regenerative Discharge Resistor 16 Ohms 800W for A-SVU-130
PM300RDR125	Alpha SVU Regenerative Discharge Resistor 16 Ohms 1200W for A-SVU-130
PM300BAT101	Absolute Encoder Battery + Battery Box (separate unit) + Connectors
PM100ACC102	Honda PCR20 Connectors Crimp (Spare Qty 5)
PM100ACC103	Honda PCR20 Connectors Solder (Spare Qty 5)
PM100ACC104	Hirose 15 Pin Connectors Solder (Spare Qty 5)
PM300ACC100	Fuses for 24VDC PS of Alpha-SVU (Spare Qty 5)
PM300ACC101	AMP Connector for CX3 on Alpha-SVU (Spare Qty 5)
PM300ACC102	APM Connector for CX4 on Alpha-SVU (Spare Qty 5)

TRANSFORMER AND LINE FILTERS

PM100LFT054	Line Filter, 200-230VAC Input Voltage (+10/-15%) PSMR-3, 5.4kW
PM100LFT105	Line Filter, 200-230VAC Input Voltage (+10/-15%) PSMR-5.5, 10.5kW
PM100LFT230	Line Filter, 200-230VAC Input Voltage (+10/-15%) C, 23kW
PM100LSA200	Lightning Surge Absorber (CE/TbV), 200V (+10/-15%)
PM100TRA020	Transformer 2 KVA, (multi-in / 230VAC-90VDC out, CE, CUL)
	Transformer 2 KVA, (multi-in / 230VAC-90VDC out, CE, CUL, IP23)
PM100TRA020-E	
PM100TRA035	Transformer 3.5 KVA, (multi-in / 230VAC-90VDC out, CE, CUL)
	Transformer 3.5 KVA, (multi-in / 230VAC-90VDC out, CE, CUL, IP23)
PM100TRA035-E	
PM100TRA050	Transformer 5 KVA, (multi-in / 230VAC-90VDC out, CE, CUL)
	Transformer 5 KVA, (multi-in / 230VAC-90VDC out, CE, CUL, IP23)
PM100TRA050-E	
PM100TRA070	Transformer 7 KVA, (multi-in / 230VAC-90VDC out, CE, CUL)
	Transformer 7 KVA, (multi-in / 230VAC-90VDC out, CE, CUL, IP23)
PM100TRA070-E	
PM100TRA100	Transformer 10 KVA, (multi-in / 230VAC-90VDC out, CE, CUL)
	Transformer 10 KVA, (multi-in / 230VAC-90VDC out, CE, CUL, IP23)
PM100TRA100-E	
PM100TRA120	Transformer 12 KVA, (multi-in / 230VAC-90VDC out, CE, CUL)

PM100TRA120-E	Transformer 12KVA, (multi-in / 230VAC-90VDC out, CE, CUL, IP23)
PM100TRA170	Transformer 17 KVA, (multi-in / 230VAC-90VDC out, CE, CUL)
	Transformer 17 KVA, (multi-in / 230VAC-90VDC out, CE, CUL, IP23)
PM100TRA170-E	
PM100TRA220	Transformer 22 KVA, (multi-in / 230VAC-90VDC out, CE, CUL)
	Transformer 22 KVA, (multi-in / 230VAC-90VDC out, CE, CUL, IP23)
PM100TRA220-E	

MANUALS

PM100LBR001	Alpha + Beta Drives Manuals Library
B-65192EN	Alpha SVU Descriptions Manual
B-65195EN	Alpha SVU Maintenance Manual
B-65142E	Alpha Servo Motors Descriptions Manual
B-65150E	Alpha Servo Motors Parameter Manual
B-65232EN	Beta Servo Description
B-65235EN	Beta Servo Maintenance