

Model Configurations

■ Servo-amp

MR-J2S-10 A 1

MELSERVO-J2-Super Series

A: General pulse train interface
B: SSCNET

Symbol	Power supply
None	3-phase 200V AC or single-phase 230V AC (Note)
1	Single-phase AC 100V

Note: Only servo-amplifier for MR-J2S-70 or less.

Compatible motor output capacity (kW)

Symbol	HC-KFS	HC-MFS	HC-SFS	HC-RFS	HC-UFS
10	053, 13	053, 13	—	—	13
20	23	23	—	—	23
40	43	43	—	—	43
60	—	—	52, 53	—	—
70	73 (Note)	73	—	—	72, 73
100	—	—	81, 102, 103	—	—
200	—	—	121, 201, 152, 202, 153, 203	103, 153	152
350	—	—	301, 352, 353	203	202
500	—	—	502 (Note)	353, 503 (Note)	352, 502 (Note)
700	—	—	702 (Note)	—	—

Note: Consult Mitsubishi for availability.

● Conforms to following standards:
EN, UL, cUL

■ Servomotor

HC-KFS 05 3 B

Symbol	Motor series
K	Low inertia, small capacity
M	Ultra-low inertia, small capacity
S	Medium inertia, medium capacity
R	Low inertia, medium capacity
U	Flat type, small-medium capacity

Symbol	Electromagnetic brake
None	—
B	Installed

Symbol	Axial end
None	Standard
K	Key way (Note 1)
D	D-cut (Note 2)

Notes:
1. HC-KFS□K, HC-MFS□K and HC-UFS□K (3000 r/min) models of 200W or more have key.
2. The D-cut is available only for the HC-KFS, HC-MFS and HC-UFS models of 100W or less.

● Conforms to following standards:
EN, UL, cUL

17bit encoder for use in absolute and incremental systems (serial encoder)

Symbol	Rated output capacity (kW)
05	0.05
1 to 8	0.1 to 0.85
10 to 70	1.0 to 7.0

Symbol	Rated speed (r/min)
1	1000
2	2000
3	3000

Note: Regarding standards for specially developed products, please inquire about items individually.