## UL Product **iQ**™



## PRHZ2.E61960 - Servo and Stepper Motors - Component

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See General Information for Servo and Stepper Motors - Component

KOLLMORGEN CORP E61960

201 W ROCK RD

RADFORD, VA 24141-4026 USA

**Brushless DC permanent magnet motors, round frame**, Model(s) R2 or R3, followed by 1, 2, 3, 4, 5, 6, 7 or 8, followed by A, B, C, D, E, F, G, H, J, K or S, followed by D, E, M, N or S, followed by A, B, N or S, followed by A, B, H, S or T, followed by AB, HS, NP, R1, R2, R3, R4, SS or TS, followed by LA, LB, LC, M1, MN, NS, RC, RM, RW or SS, followed by NV, SS or VS, may be followed by 00 to 999.

**Brushless DC permanent magnet motors, square frame**, Model(s) F4, R3, R4, R6 or R8, followed by 1, 2, 3, 4, 5, 6, 7, 8, 9 or A, B or C, followed by A, B, C, D, E, F, G, H, J, K or S, followed by C, D, E, M or S, followed by A, B, N or S, followed by A, B, C, F, H or S, followed by AB, HS, NP, R2, R4, RB, RZ, SS, T1, T2, T5 or TS, followed by ED, EF, EG, LD, LF, LG, M2, M3, M4, MD, MF, MG, MN, ND, NF, NG, NS, RC, RM, RW or SS, followed by NV or VS, may be followed by 00 to 999 or OT . Model number may be preceded by one, two or three letters or numbers, or combination of letters and numbers.

**Brushless DC permanent magnet motors, square frame**, Model(s) PMA, followed by 1, 2, 4, 5 or 6, followed by 1, 2, 3, 4, 5, 6, 7, 8, 9, A, B, C, D or E, followed by A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y or Z, followed by 0, 1, 3, 4, 6, 7, 8, 9 or Y, followed by 0, 1 or Y, followed by 0, 1, 2, 3, 4, 5, 6, 7, A, B, C, D, E, F, G, H or Y, followed by 0, 1, 2, 3, 4, A, B, C, D, F, K, T or Y, followed by 0, 1, 2, 3, 4, A, B, C, D, E, F, G, H, J, K or Y, may be followed by 00 to 999.

**Brushless DC permanent magnet motors, square frame**, Model(s) S2 or S3, followed by 1, 2, 3, 4, 5, 6, 7, 8, 9 or A, B or C, followed by A, B, C, D, E, F, G, H, J, K or S, followed by C, D, E, M, N or S, followed by A, B, N or S, followed by A, B, F, H or S, followed by 2, C, H, N, R, S or T, followed by E, F, G, N or S, followed by N, S or V, followed by 1, 2, 5, 6, C, E, L, M, R, S or T, may be followed by 00 to 999.

**Brushless permanent magnet motors, round frame**, Model(s) PMC5, followed by 0 to 9 or A to Z, followed by A to Z, followed by 0, 1, 2 or 3, followed by 0, 1, 2, 3 or S, followed by 0, 1 or S, followed by 0, 1 or S, followed by 0, 1, 2, 3 or 4, followed by 00 to 99.

**Brushless permanent magnet motors, square frame**, Model(s) 8JSA, followed by 1 to 7, followed by 1 to 5, followed by A to Z or 0 to 9, followed by A to Z or 0 to 9, followed by A to Z or 0 to 9, followed by A to Z or 0 to 9.

Motors, Model(s) BA\*, HT\*, PV\*, PWM\*, PWMF\*, SM\*, SMF\*, SR\*, SRF\*, ST\*, VC\*

**Stepper motors**, Model(s) E, H, or S, followed by 3 or 4, followed by 1, 2 3, 4, 5 or 6, followed by H, N, R or S, followed by C, L, M, R or S, followed by E, F, H, L, S or Y, followed by a letter A to Z, followed by L or T, followed by D, E, N or S, followed by F, K, N, S or W, followed by M3, MD, MF, MG, MH, MK, ND, NF, NG, NH, NK, NS, SS or any two digits, followed by 00 to 999. All models may be preceded by one, two or three prefix letters, numbers or combination of letters and numbers.

**Stepper motors**, Model(s) K, N or SN, followed by 3 or 4, followed by 1, 2, 3, 4, 5 or 6, followed by H or S, followed by C, L, M, R or S, followed by E, F, H, L, S or Y, followed by a letter A to Z, followed by L, followed by D, E, N or S, followed by K or S, followed by M2, NS, PD, PF, PG, PH, PK, SS or any two digits, followed by 00 to 999. All models may be preceded by one, two or three prefix letters, numbers or combination of letters and numbers.

**Stepper motors**, Model(s) KM or KS, followed by L, T or M, followed by 11, followed by 01, 2, 3, 4, 5 or 6, followed by E, F, S or T, followed by two characters may be followed by Y or followed by a dash and a three digit number, may be followed by G3 or G125, may be followed by E, C2, C4, C5 or C12.

Stepper motors, Model(s) SL Series, ST Series

						Number					Rate
Model		FL	Service	SF		of		Capacitor	Ins	Prot.	Ambi
No.	Output Hz/DC Volts	Amps	Factor	Amps	Poles	Speeds	RPM	Rating	<b>Phases Class Duty</b>	Type	(°C

(click on a model number to see complete product details)

AK followed by M, followed by 1 to 8, followed by 1 to 5, followed by A to Z or 1 to 9, followed by A to Z or 1 to 9, followed by A to Z or 1 to 9, followed by A to Z or 1 to 9, followed by A to Z or 0 to 9 followed by two numbers or letters, A to Z or 0 to 9.

							$\Box$	
AKM2G-2##- #######								
AKM2G- 2##L#####- ##								
AKM2G-3##- #######								
AKM2G- 3##L########								
AKM2G-4##- #######								
AKM2G- 4##L#####- ##								
AKM2G-5##- #######								
AKM2G-6##- #######								
AKM2G-7##- #######								

<sup>\* -</sup> May be followed by additional prefix or suffix letters and/or digits.

Marking: Company name or tradename "DANAHER MOTION", "E61960", "KOLLMORGEN", "PACIFIC SCIENTIFIC", "SUPERIOR ELECTRIC" or trademark 

PANAHER, 

\*\*ROLLMORGEN\*\*, "PACIFIC SCIENTIFIC\*\*, motor type and model (or model designation) and the Recognized Component Mark, ...

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