

●PERFORMANCE

▷ KE002/KE004/KE006/KE008 (Single-voltage Type)

MODEL	MAX TORQUE (Nm)	OP. TIME 50/60Hz(sec)	RATED CURRENT(A)			DUTY-CYCLE (%)	MOTOR CLASS/ OUTPUT (AC-DC)	No. OF HANDLE TURNS
			AC(1PH)	50/60Hz	DC			
			110V	220V	24V			
KE002- 6G	20	17.5/14.5	0.29/0.25	0.12/0.1	1.5	S2 40%	E-B/ 10W-10W	3
KE002- 5G	10	7/6	0.29/0.25	0.12/0.1	1.5	S2 40%	E-B/ 10W-10W	3
KE004- 5G	40	12/10	0.67/0.6	0.23/0.2	2.0	S2 40%	E-B/ 10W-10W	3
KE004- 4G	15	8.5/7	0.67/0.6	0.23/0.2	2.0	S2 40%	E-B/ 10W-10W	3
KE006- 6G	60	18/15	0.67/0.6	0.23/0.2	2.0	S2 40%	E-B/ 10W-10W	3
KE006- 5G	25	8/6.5	0.67/0.6	0.23/0.2	2.0	S2 40%	E-B/ 10W-10W	3
KE008- 6G	80	17/14	0.53/0.50	0.33/0.29	2.5	S2 40%	F-B/ 10W-10W	20
KE008- 5G	40	8/6	0.53/0.50	0.33/0.29	2.5	S2 40%	F-B/ 10W-10W	20

*Maximum current is +30% from Rated current.

▷ KE005 (Multi-voltage type)

MODEL	MAX TORQUE (Nm)	OP. TIME 50/60Hz (sec)	RATED CURRENT (A)		DUTY-CYCLE (%)	MOTOR CLASS/ OUTPUT (AC-DC)	No. OF HANDLE TURNS
			100V~250V AC	24V DC*			
KE005- 8G	50	13	0.1~0.25	2.0	S2 40%	B-B/ 10W-10W	18
KE005- 7G	20	6	0.1~0.25	2.0	S2 40%	B-B/ 10W-10W	18

*Maximum current is +30% from Rated current.

*24V DC is Control Board embedded.

●STANDARD SPECIFICATION

▷ KE002/KE004/KE006/KE008

ENCLOSURE	WEATHER PROOF IP67
MAIN POWER	110V, 220V AC 1PH 50Hz/60Hz, 24V DC
DUTY CYCLE	S2 40%,MAX 30minutes
INDICATOR	DOME TYPE MECHANICAL INDICATOR
LIMIT SWITCHES	2EACH FOR OPEN&CLOSE SPDT 250VAC/5A (Except KE002)
MANUAL OPERATION	(KE002~006) BY SPANNER 5mm (KE008) WRENCH 5mm (HEX.)
TRAVEL ANGLE	90°±5°
CABLE ENTRIES	(KE002~006) 1- PF1/2" (KE008) 2- PF1/2"
AMBIENT TEMPERATURE	-20℃~+60℃
EXTERNAL COATING	POWDER COATING
INSIDE HEATER	(KE002~006) N/A (KE008) 1PH 220V/110V AC (Only AC)
ISO5211, CH STEM, Weight	(KE002) F03/F05, CH 11*11 DP15, 0.9Kg (KE004) F03/F05, CH 11*11 DP15, 1.5Kg # F03/F05/07, CH 14*14 DP16 (KE006) F03/F05/F07, CH 14*14 DP19, 1.9Kg (KE008) F03/F05/F07, CH 14*14 DP15/ # F05/07, CH 17*17 DP19, 2.6Kg
CABLE ENTRY	(KE002) CABLE WIRE TYPE (KE004/KE006/KE008) TERMINAL BOX TYPE

▷ KE005

ENCLOSURE	WEATHER PROOF IP67
MAIN POWER	110V, 220V, AC 1PH, 50Hz/60Hz, 24V DC
DUTY CYCLE	S2 40%,MAX 30minutes
INDICATOR	DOME TYPE MECHANICAL INDICATOR
LIMIT SWITCHES	2EACH FOR OPEN & CLOSE (SPDT 250VAC/5A)
MANUAL OPERATION	BY WRENCH 5mm (HEX.)
TRAVEL ANGLE	90°±5
CABLE ENTRIES	2- PF1/2"
AMBIENT TEMPERATURE	-20℃~+60℃
EXTERNAL COATING	POWDER COATING
INSIDE HEATER	Heating element on PCB (Only AC)
ISO5211, CH STEM, Weight	F03,F05,F07, CH 14*14 DP17, 1.3Kg
CABLE ENTRY	TERMINAL BOX TYPE



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