

PERFORMANCE & SPECIFICATION

Model
KE010/KE016/ KE028/KE040/KE050

●PERFORMANCE

MODEL	MAX TORQUE (Nm)			OPERATING TIME 50Hz/60Hz(sec)	RATED CURRENT (A)					DUTYCYCLE (%)	MOTOR INSULATION CLASS	No. OF HANDLE TURNS
	0°	45°	90°		AC(1PHASE)		AC(1PHASE)		DC			
					110V	220V	380V	440V	24V			
KE010-3P	100	65	100	22/18	0.5	0.3	N/A	N/A	3	S2 40%	*F	15
KE010-4P	80	50	80	18/14	0.5	0.3	N/A	N/A	3	S2 40%	*F	11
KE010-5P	60	40	60	14/11	0.5	0.3	N/A	N/A	3	S2 40%	*F	9
KE016-3P	160	107	160	28/23	1.05	0.55	N/A	N/A	5	S2 40%	*F	19
KE016-4P	130	85	130	22/18	1.05	0.55	N/A	N/A	5	S2 40%	*F	16
KE016-5P	100	65	100	18/14	1.05	0.55	N/A	N/A	5	S2 40%	*F	13
KE028-3P	280	190	280	40/33	1.05	0.55	N/A	N/A	5	S2 40%	*F	23
KE028-4P	240	160	240	30/25	1.05	0.55	N/A	N/A	5	S2 40%	*F	19
KE028-5P	190	125	190	24/20	1.05	0.55	N/A	N/A	5	S2 40%	*F	15
KE040-3P	400	270	400	40/33	1.5	0.7	0.15	0.16	7	S2 40%	*F	23
KE040-4P	350	240	350	30/25	1.5	0.7	0.15	0.16	7	S2 40%	*F	19
KE040-5P	300	220	300	24/20	1.5	0.7	0.15	0.16	7	S2 40%	*F	15
KE050-3P	500	350	500	40/33	2	1	0.28	0.30	N/A	S2 40%	F	23
KE050-4P	450	310	450	30/25	2	1	0.28	0.30	N/A	S2 40%	F	19
KE050-5P	400	280	400	24/20	2	1	0.28	0.30	N/A	S2 40%	F	15

●STANDARD SPECIFICATION

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/16A)
MANUAL OPERATION	KE010~KE016 ; BY WRENCH 6mm(HEX.) KE028~KE050 ; BY WRENCH 8mm(HEX.)
TRAVEL ANGLE	90°± 5
CABLE ENTRIES	2- PF1/2"
AMBIENT TEMPERATURE	- 20℃ ~ +60℃
EXTERNAL COATING	POWDER COATING
INSIDE HEATER	1PH 220V/110 5W



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