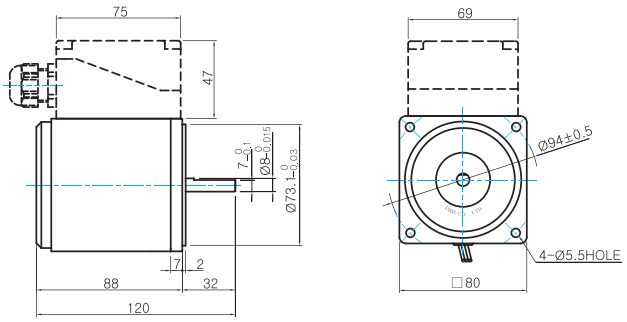
B AC Motors

Induction Motor 25W(□80mm)

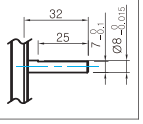
Dimensions

MOTOR ONLY

● MOTOR MODEL: 8RDD□-25(-T) (NO FAN)

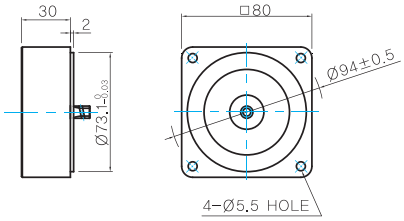


● MOTOR OUTPUT SHAFT

MODEL	SPEC
D-CUT TYPE	

INTER-DECIMAL GEARHEAD

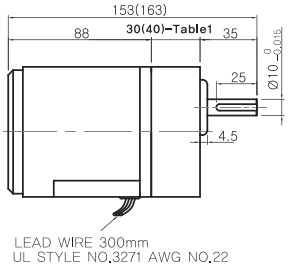
● MODEL: 8XD10M□



GEARED MOTOR

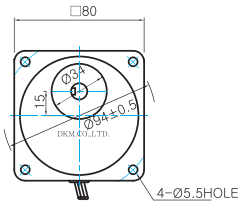
G TYPE GEARHEAD

● MOTOR MODEL: 8IDG□-25G (NO FAN)

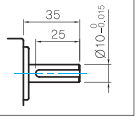


LEAD WIRE 300mm
UL STYLE NO.3271 AWG NO.22

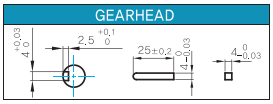
● GEARHEAD MODEL: 8GBK□BMH



● GEARHEAD OUTPUT SHAFT

MODEL	SPEC
KEY TYPE	

● KEY SPEC

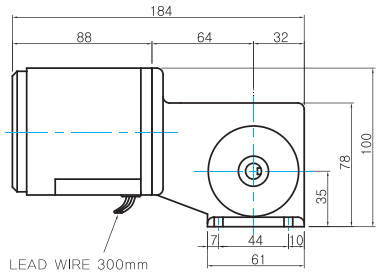


● 30(40)-Table1

SIZE(mm)	GEAR RATIO
30	8GBK3BMH – 8GBK18BMH
40	8GBK25BMH – 8GBK360BMH

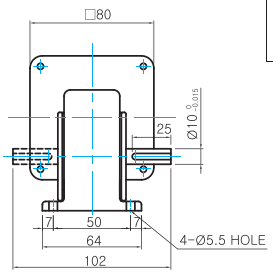
W TYPE GEARHEAD

● MOTOR MODEL: 8IDG□-25W (NO FAN)

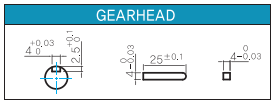


LEAD WIRE 300mm
UL STYLE NO.3271 AWG NO.22

● GEARHEAD MODEL: 8WD□BL/BR/BRL



● KEY SPEC



WEIGHT

PART		WEIGHT(Kg)
MOTOR		1.6
GEAR HEAD	8GBK3BMH ~ 8GBK18BMH	0.48
	8GBK25BMH ~ 8GBK30BMH	0.61
	8GBK36BMH ~ 8GBK180BMH	0.67
	8GBK200BMH ~ 8GBK360BMH	0.63
	8WD□BL/BR/BRL	0.67
	8XD10M□	0.44

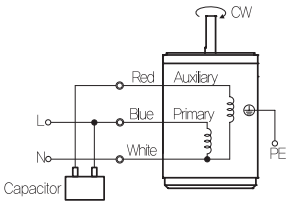
Motor Images

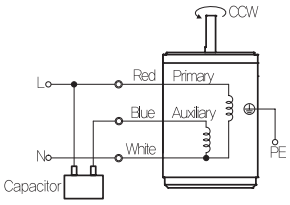
8IDD□-25	8IDD□-25-T	8IDG□-25G+8GBK□BMH	8IDG□-25W+8WD□BL

Connection Diagrams

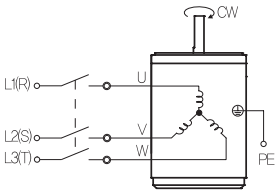
Lead Wire Type

[Single Phase]





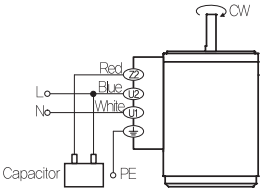
[Three Phase]

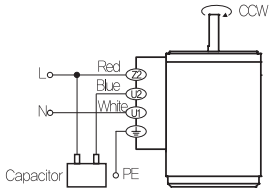


⋆ **CCW Direction:**
Change any two connections between R, S and T.

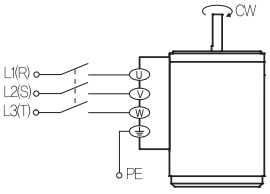
Terminal Box Type

[Single Phase]





[Three Phase]



⋆ **CCW Direction:**
Change any two connections between R, S and T.

1) The direction of motor rotation is as viewed from the shaft end of the motor.
2) CW represents the clockwise direction, while CCW represents the counterclockwise direction.
3) Change the direction of single phase motor rotation only after bringing the motor to a stop. If an attempt is made to change the direction of rotation while the motor is rotating, the motor may ignore the reversing command or change its direction after some delay.