

# B60Q

BLDC MOTOR  
SERIES



## General Specification

Insulation Class ..... B class  
 Operating Temperature ..... 0°C ~ +50°C  
 Operating RH ..... 85% RH or Below(Noncondensing)  
 Operating Environment ..... No Corrosive / Flammable Gas,  
 No Oil Mist, No Dust  
 Insulation Resistance ..... 100MΩ MIN (DC500V MEGA)  
 Dielectric Strength ..... AC 500V 1 MINUTE

## SPECIFICATIONS

Model No.	D-Cut Shaft Type	B60Q-H24051-D1	B60Q-H24061-D1	B60Q-H24071-D1
	Round Shaft Type	B60Q-H24051-R1	B60Q-H24061-R1	B60Q-H24071-R1
	Geared Shaft Type	B60Q-H24051-G1	B60Q-H24061-G1	B60Q-H24071-G1
INPUT POWER	VDC	24	24	24
RATED POWER	W	20	40	60
PHASE NUMBER		3	3	3
SENSOR		Hall	Hall	Hall
RATED SPEED	RPM	3000	3000	3000
RATED CONTROL RANGE	RPM	200~3000	200~3000	200~3000
RATED TORQUE	mN · m	62	125	187
	oz · in	8,74	17,6	26,5
	Kgf · cm	0,63	1,27	1,91
RATED CURRENT	A	1,4	2,8	4,2
BODY LENGHT	mm	51	61	71

OTHER SPECIFICATIONS AVAILABLE UPON REQUEST

