

Characteristic

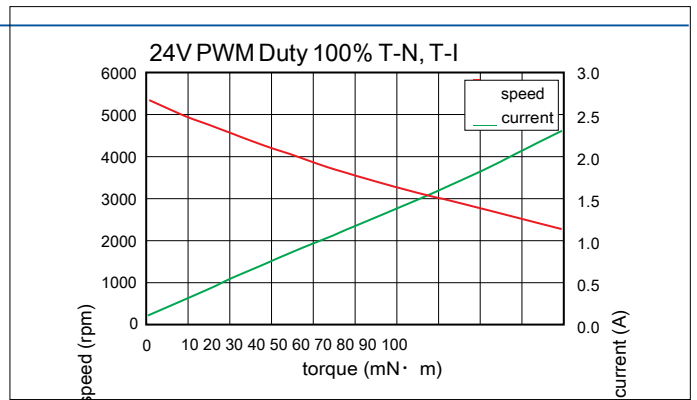
- Motor Type
 - 3 Phase DC Brushless Motor
- Direction of Rotation
 - CW and CCW
- Driver circuit built-in.
 - Speed control by PWM DUTY.
- Compact, Light Weight and High Output
- High Efficiency
- Low Inertia
- Overcurrent and Locked Rotor Protection
- There is an encoder installation type. (DIA42B10)
- The gear machined output, shaft type is available as an option.



- Φ 42 × L41
- DC Brushless motor inner rotor type

Major Characteristic Parameters

		Min.	Nom.	Max.	D Units
Operating Voltage	for Motor	21.6	24	26.4	V C
	for Circuit	4.5	5	5.5	VDC
Continuous Rating Power				6	W
Short Time Rating Power				10	W
Rotor Inertia (Reference Value)			18		g · cm ²
Operating Temperature		0	20	50	°C
Operating Humidity		15		90	%RH
Usable Input PWM Duty		10		100	%
Motor Weight				150	g



Outside Dimension (Reference)

