PM DC Motor

40ZYN Series

General Specifications

Insulation Class	B 130°C/F 155°C				
Operating Temperature Range	-5°C ~ +50°C				
Environment Temperature	20°C±2°C				
Environment Humidity	65%±5%RH				
Protection	IP00				
Installation	IMB14				
Choose Components	Magnetic Encoder				
Customized solutions on request.					



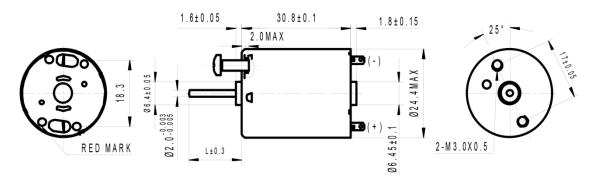


Electrical Specifications

Model	Rated Voltage	No-load Speed	No-load Current	Rated Speed	Rated Current	Rated Torque	Rated Power	Length L
	VDC	rpm	A	rpm	A	mNm	W	mm
40ZY06-001	6	7000	1.2	5600	5.8	40	24	72
40ZY12-001	12	6000	0.7	5000	3.4	50	26	72
40ZY144-002	14.4	5500	0.5	4500	2.4	50	23	72
40ZY18-001	18	3000	0.3	2400	1.4	70	17	72

Mechanical Dimensions

DIRECTION OF ROTATION





The specifications are believed to be accurate and reliable. However, the suitability has to be determined for a specific application. Specifications are subject to change without notice.