

PM DC Motor

110ZY 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/IMB5/IMB3
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	
110ZY24-001	24	3000	1.8	2400	24	1600	400	165
110ZY48-001	48	2000	0.8	1700	11	2000	350	165
110ZY180-001	180	5300	0.4	4500	3.2	900	420	165
110ZY12-001	12	1800	4	1500	31	1700	260	210
110ZY150-001	150	1500	0.2	1350	3.5	2600	360	210
110ZY220-001	220	2400	0.1	2000	3	2200	460	210

Mechanical Dimensions

