



MMP BL58-487D-24V



DC MOTOR PERFORMANCE PARAMETERS:	VALUE	UNITS	TOLERANCE
Rated DC Voltage	24	DC VOLTS	----
Rated Continuous Current	13.0	AMPERES	----
No-Load Speed	3750	RPM	MAX
Rated Speed	2833	RPM	+/- 15%
Rated Continuous Power Out	225	WATTS	+/- 15%
Rated Continuous Torque	107	OZ-IN	----
Peak Torque (motor only)	307	OZ-IN	----
No-Load Current	0.64	AMPERES	MAX
Back EMF Constant (Ke)	6.4	V/KRPM	+/- 10%
Torque Constant (Kt)	8.7	OZ-IN/AMP	+/- 10%
DC Armature Resistance	0.45	OHMS	+/- 15%
Armature Inductance	0.37	mH	+/- 15%
Armature temperature	155	DEG. C	MAX

- ENCODER & BRAKE OPTIONS AVAILABLE – [FOLLOW THIS LINK FOR DETAILS](#)
- NEMA MOUNTING FLANGE OPTION AVAILABLE – [FOLLOW THIS LINK FOR DETAILS](#)

DESIGN, MANUFACTURING & DISTRIBUTION - MOTION CONTROL EQUIPMENT

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