

MPARB1100BV2A

Allen-Bradley MP Series Electric Cylinder 460VAC 100mm 240N
3.0mm/Rev No Brake Axial Mount



Allen-Bradley

by ROCKWELL AUTOMATION

SERVO MOTORS AND CABLES



Component type	Electric servomotor
Range	MP
Model	N/A
Product status	Existing

The Allen-Bradley MP-Series™ Low Inertia (MPL) Servo Motors are a compact, brushless high torque motor ideal for the most demanding complex motion systems. Available in nine frame sizes to suit any application.

ELECTRICAL	Voltage class AC	400.0 V
COMMUNICATION	Feedback type	Multi-turn high resolution encoder
	Feedback protocol	HiperFace DSL Protocol/SSI Protocol
CONSTRUCTION	With brake	No
	Degree of protection (IP)	IP40
MECHANICAL	Torque	4.18 Nm
	Shock acceleration (Max)	20.0 g
	Vibration frequency, operational (Max)	2000.0 Hz
	Vibration acceleration (Max)	2.5 m/s ²
DIMENSIONS	Weight	2.6 g
ENVIRONMENT	Operating temperature	0 - 40 °C
	Allowable relative humidity	95 - 5 %
	Ambient temperature	-25 - 60 °C