



# MPL-B310P-SJ24AA

Allen Bradley Motors – MPL Servo Motors

Technical Specifications:	
Manufacturer	Rockwell Automation
Brand	Allen-Bradley
Part Number/Catalog No.	MPL-B310P-SJ24AA
Series	Premium permanent magnet rotary servo motor
Series Type	Low-inertia
Voltage Class	400 Volts AC
Frame Size	100 millimeters
Magnetic Stack Length	1 inches
Rated Speed	5000 rpm
Feedback	Single-turn high-resolution encoder
Shaft Key/Seal	Shaft key/no shaft seal
Connectors	Circular bayonet, facing shaft
Brake	24 Volts DC brake
Mounting Flange	IEC metric
Factory Designated Options	Standard