

VPLB1153FPJ12AA

Allen-Bradley Kinetix VPL Servo Motor 480VAC 4500RPM
6.55Nm Encoder No Brake Key



SERVO MOTORS AND CABLES



Allen-Bradley



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

The Allen-Bradley VP Series Servo Motors are an integrated motion control solution with over EtherNet/IP network, optimised to run with the Kinetix 5500 and 5700 servo drives to provide smooth motion control. The Kinetix VPC continuous-duty servo motors offer continuous power and torque utilising interior permanent magnet technology for higher efficiency in continuous duty application.

COMMUNICATION	Feedback type	Multi-turn high resolution encoder
	Feedback protocol	HiperFace DSL Protocol/SSI Protocol
CONSTRUCTION	Magnet stack (length)	3 mm
	Magnet stack (number of magnets)	3
	IP rating	IP50
MECHANICAL	Rotational speed	4500 1/min
	Max. torque	20.33 Nm
	Torque	6.55 Nm
	Max. shock acceleration	20 g
	Max. vibration frequency, operational	2000 Hz
	Max. vibration acceleration	2.5 m/s ²
DIMENSIONS	Weight	6010 g
ENVIRONMENT	Operating temperature	0...40 °C
	Allowable relative humidity	5-95 %