



Kinetix VP Servo Motors

[VPL-B1003T-QJ12AA](#)



Representative Rendering, Not The Actual Product

VPL Low Inertia Motors, 480V AC, 100mm Bolt Circle Frame Size, 3 (Three) Magnet Stacks, T Winding, 7200-8000 RPM Rated Speed, 23 bit Single-turn, 12 bit Multi-turn, and 12 bit Secondary Channel SIL2 Pl(d) Safety Rated High Resolution Encoder, Keyed Shaft, Single SpeedTec Din Connector, No Holding Brake, , Standard

Product Details

PRODUCT SELECTION	
Bulletin Number	VPL Low Inertia Motors
Voltage Class	480V AC
Frame Size	100mm Bolt Circle Frame Size
Stack Length	3 (Three) Magnet Stacks
Rated Speed	T Winding, 7200-8000 RPM Rated Speed
Feedback	23 bit Single-turn, 12 bit Multi-turn, and 12 bit Secondary Channel SIL2 Pl(d) Safety Rated High Resolution Encoder
Shaft Extension	Keyed Shaft
Connectors	Single SpeedTec Din Connector
Brake Option	No Holding Brake
Mounting	IEC Metric Mounting Flange
Factory Options	Standard
Torque Rating	Torque Rating

Supporting Documentation and Downloads

- [Product Profile \(Web page\)](#)
- [Motion Control Selection Guide \(Web page\)](#)
- [Installation Instructions \(Web page\)](#)
- [Rotary Motion Specifications Technical Data](#)
- [Motion Accessories Specifications Technical Data](#)
- [Photo](#)
- [Link to 3D model from Motion Analyzer](#)