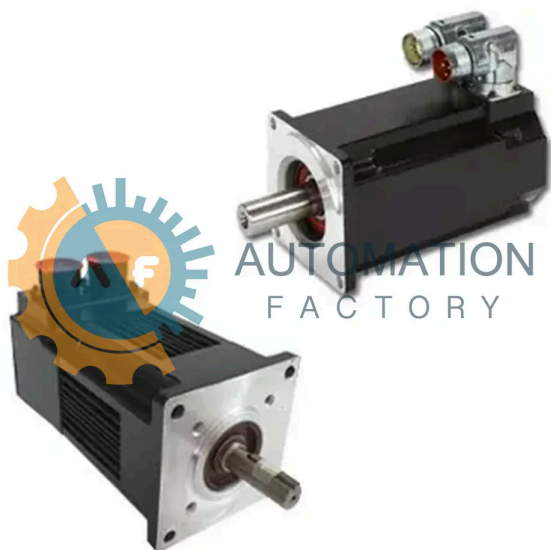


## Pacific Scientific - PMB Brushless Servomotors

### PMB22B-00114-00



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- ☒ Parts ship in as little as 24 hours
- ☒ Up to half the cost of the manufacturer



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Warranty

The **PMB22B-00114-00** is a part of the **PMB Brushless Servomotors Series** by **Pacific Scientific**.

## Specifications

<b>Connector Type:</b>	Flying leads with AMP connectors PMB Series	<b>Customization:</b>	Standard Motor	<b>Motor Size:</b>	NEMA Size 23
<b>Product Type:</b>	Brushless Servomotor	<b>Encoder Resolution:</b>	2048 ppr	<b>Sensor Type:</b>	Digital Encoder with commutation
<b>Shaft Design:</b>	Flat	<b>Stack Length Multiple:</b>	2	<b>Nominal Stall Current @240Vac max:</b>	2.7 ARMS
<b>Continuous Stall Torque:</b>	2.4 Nm (21.4 lb.-in.)	<b>Inductance (line To Line):</b>	0.044 mH	<b>Inertia:</b>	0.044 kgm <sup>2</sup> x 10 <sup>-3</sup> (0.390 lb-in-sec <sup>2</sup> x 10 <sup>-3</sup> )
<b>Magnet Type:</b>	Neodymium Iron-Boron magnets for high torque density	<b>Mounting Standards:</b>	NEMA and industry standard mountings	<b>No-load Speed:</b>	6,250 rpm
<b>Peak Torque:</b>	2.5 Nm (21.8 lb.-in.)	<b>Rated Speed:</b>	7,700 rpm	<b>Rated Torque:</b>	1.1 Nm (9.8 lb.-in.)
<b>Winding Insulation:</b>	Class F winding insulation	<b>Last Verified:</b>	06/01/2025 5:29 PM		

## Contact Us

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## Shipping Options



## Payment Methods



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