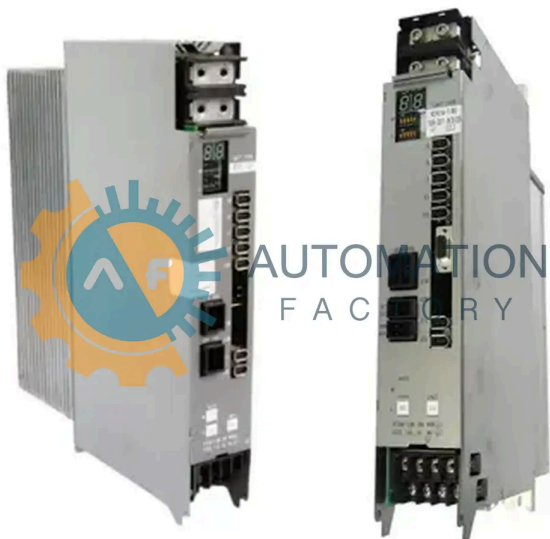




## Okuma - MIV Servo Drives

### MIV05DB-1-B1



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- ✓ Get a Quote in 5 minutes
- ✓ Parts ship in as little as 24 hours
- ✓ Up to half the cost of the manufacturer



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One Year  
Warranty

The **MIV05DB-1-B1** is a part of the **MIV Servo Drives Series** by **Okuma**.

## Specifications

<b>Built-in Control Board:</b>	Dedicated motor control board (ICB1H-S series type)	<b>Communication Interfaces:</b>	Servo, encoder, and converter links	<b>Connector Types:</b>	Molex connectors (SR, ST, C1, C2)
<b>Dynamic Brake Feature:</b>	Built-in dynamic brake resistor circuit	<b>Encoder A/B Signal:</b>	Vpp 2.6 <sup>SFR</sup> 4.6 V (typ. 3.3 V)	<b>Encoder Z Signal:</b>	Vz1 ?1.4 V; Vz2 ? 0.5 V; t1 <sup>SFR</sup> t2 = 0.1T <sup>SFR</sup> 0.4T
<b>External Dimensions:</b>	380×60×325 mm (H×W×D)	<b>Input Control Power:</b>	Power: 300 VDC; Control: 24 VDC	<b>Inverter Type:</b>	1-axis inverter unit with built-in dynamic brake
<b>Monitor Terminal  Motor Speed:</b>	Output 3 to +3 V; 1562 rpm/V Vpp ~6 V; period ~102.4 ?s	<b>Monitor Terminal  Motor Torque:</b>	Output 3 to +3 V (3 V = peak torque) Compatible with Okuma MCS	<b>Rated Motor Capacity:</b>	4.8 kW (6.4 hp)
<b>Resolver Signal:</b>	(~9.77 kHz)	<b>System Compatibility:</b>	systems	<b>Unit Weight:</b>	5.7 kg (12.5 lb)
<b>Last Verified:</b>	06/02/2025 7:16 AM				

## Contact Us

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## Shipping Options



## Payment Methods

