

## Kollmorgen - BDS Industrial Servo Drives

### BDS4A-203J-0001\104A2



 **In Stock, Shipping Varies**

- ☒ 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 **BDS4A-203J-0001\104A2** is a part of the **BDS Industrial Servo Drives Series** by Kollmorgen.

## Specifications

<b>Fan Current (115 Vac):</b>	0.2 AMPS	<b>Form Factor Rms/avg:</b>	? 1.01	<b>Internal Heat Dissipation (watts):</b>	75 W
<b>Main Dc Bus Voltage:</b>	225 VDC (Min), 360 VDC (Max)	<b>Maximum Velocity Capability (14-bit):</b>	3000 RPM	<b>Motor Current Ripple Frequency:</b>	20.0 kHz ±10%
<b>Output Current (rms/phase):</b>	10.0 A Cont, 20.0 A Peak (2s)	<b>Output Kva (@ 325 Vdc Bus):</b>	4.0 KVA Cont, 8.0 KVA Peak	<b>Position Feedback Resolution Options:</b>	12, 14, or 16-bits
<b>Pwm Switching Frequency:</b>	10.0 kHz	<b>Resolver Excitation Frequency:</b>	8.5 kHz	<b>Safety Relays:</b>	Includes hardware watchdog for fault monitoring
<b>System Resolution (counts Per Revolution At 16-bit):</b>	65536 counts	<b>Temperature Specifications:</b>	Rated for 45°C ambient operation	<b>Unregulated Logic Bus:</b>	±15-20 VDC @ 0.25 AMPS, +8-12 VDC @ 1.00 AMPS
<b>Last Verified:</b>	08/15/2025 4:22 PM				

## Contact Us

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## Shipping Options



## Payment Methods

