

Kollmorgen - BDS Industrial Servo Drives

BDS4A-206J-0001\204A24



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The **BDS4A-206J-0001\204A24** is a part of the **BDS Industrial Servo Drives Series** by Kollmorgen.

Specifications

115 Vac Fan Current:	0.2 A (BDS5-120)	Acceleration Rate:	Up to 100,000 RPM/sec	Communication Baud Rate:	300-19200 baud
DC Bus Voltage Range:	130-225 VDC	Diagnostic Features:	Error messages; fault monitoring; safety circuits	Encoder Counts per Rev:	32,768 counts
Internal Heat Dissipation:	30-110 W	Motor Current Ripple Freq:	20 kHz $\pm 10\%$	Output Current (rms/phase):	10 A cont; 20 A peak
Position Feedback Resolution:	12/14/16-bit (4k/16k/65k counts)	Position Repeatability:	<1 arc-min	Position Word Length:	32-bit
PWM Switching Frequency:	10 kHz	Resolver Excitation Frequency:	8.5 kHz	Last Verified:	09/05/2025 1:34 PM

Contact Us

 1620 Old Apex Road, Cary, NC 27513, USA

 Toll Free: [1-888-551-3082](tel:1-888-551-3082)

 International: [1-919-443-0207](tel:1-919-443-0207)

 Fax: [1-919-867-6204](tel:1-919-867-6204)

 Email: sales@automation-factory.com

Shipping Options



Payment Methods



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