



Kollmorgen - BDS Industrial Servo Drives

BDS4A-203J-0496\102B2



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- ✓ Up to half the cost of the manufacturer



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The **BDS4A-203J-0496\102B2** is a part of the **BDS Industrial Servo Drives Series** by Kollmorgen.

Specifications

Acceleration Rate:	100,000 RPM/sec	Analog Velocity Input:	Supported with configurable offset VOFF	Baud Rate:	300SPR19200 adjustable
Digital Loop Low Velocity Offset:	Supported	Digital Loop R/D Drive Compatibility:	12-bit	Digital Loop Self-tuning:	Supported
Form Factor (RMS/Avg):	? 1.01	Input Voltage (AC):	90SPR160 VAC, 47SPR63 Hz	Logic Safety Watchdog:	Redundant auto-diagnostic mode
Main DC Bus Voltage:	225SPR360 VDC	Max Output KVA (325 VDC):	4.0 cont., 8.0 peak	Motor Current Ripple Frequency:	20.0 kHz ±10%
Output RMS Current at 45°C Ambient:	10.0 A cont., 20.0 A peak	PWM Switching Frequency:	10.0 kHz	Resolver Excitation Frequency:	8.5 kHz
Serial Interface:	RS-232/485	Last Verified:	09/04/2025 8:55 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

