

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

All trademarks, brand names, and brands appearing herein are the property of their respective owners.

Visit our website - *Click HERE*



Digital Compact Servo Drive AX2500

- AX2500 Servo Drives are fully software compatible to AX2000
- in its maximum configuration the multi-axis system comprises 8 axes (1 supply module and 7 axis modules)
- AX2500 can be used for motors with resolver or single-turn/multi-turn absolute encoder
- significantly reduced wiring and commissioning effort compared to single axes
- variable fieldbus connection: (Lightbus, Profibus DP, SERCOS interface und CANopen)
- compact, cost optimised servo system
- flexibly adaptable to the respective requirements





Digital Compact Servo Drive AX2500: Technical data

Technical data	AX2503	AX2506	AX2513	AX2516	AX2523	AX2526
Function	master module	master module	master module	master module	axis module	axis module
Rated supply voltage	1 x 115 … 3 x 230 VAC ± 10%. 50 … 60 Hz		3 x (230 …400) V AC ± 10% 50 … 60 Hz		-	-
Max. installed power for 51 operation multi-axis systems	7 kVA	7 kVA	12 kVA	12 kVA	-	-
Rated DC-link voltage	(160-310) V DC	(160-310) V DC	(310-560) V DC	(310-560) V DC	160-560) V DC	160-560) V DC
Rated output current (rms value 3%)	3 A_{rms}	6 A_{rms} with attached fan	3 A_{rms}	6 A_{rms} with attached fan	3 A_{rms}	6 A_{rms} with attached fan
Peak output current (max. approx. 5 s 3%)	9 A_{rms}	12 A_{rms} with attached fan	9 A_{rms}	12 A_{rms} with attached fan	9 A_{rms}	12 A_{rms} with attached fan
Continuous output ballast circuit (RBint)	40 W	40 W	40 W	40 W	-	-

Feldbus-Connectivity	Lightbus	Profibus	Interbus	CANopen	DeviceNet	ControlNet	Sercos	RS232 RS485	Ethernet	USB
	-B200	-B310	o. r.	-B510	o. r.	o. r.	-B750	o.r.	i. p.	o. r.

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

Artisan Scientific Corporation dba Artisan Technology Group is not an affiliate, representative, or authorized distributor for any manufacturer listed herein.

We're here to make your life easier. How can we help you today?

(217) 352-9330 | sales@artisantg.com | artisantg.com

ARTISAN® TECHNOLOGY GROUP