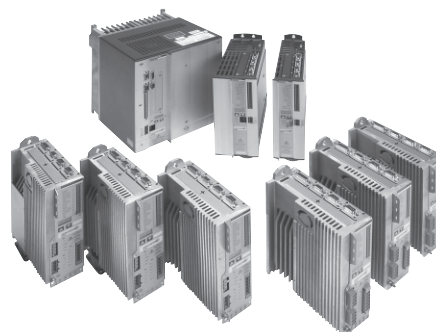




Compatible Drive Products



S200 Series

The S200 is the next generation micro servo drive. This compact, high performance drive family supports torque or velocity control in the base configuration. An option card is available to provide position loop closure with indexing, CANopen or DeviceNet support. It is available in AC and DC powered versions and mates with the new AKM servomotors series, which features a smart feedback device that in conjunction with the drive provides auto set-up and tuning which reduces installation time and cost, as well as startup time when the motor or drive is replaced.

Features

- Highest performance all digital servo in the industry
- Easy set up and tuning with Smart Feedback Device
- Optimized performance with AKM motors
- Fully Protected
- Rugged optically isolated I/O
- Meets CE and UL Requirements
- Full Digital Design
- Very compact footprint
- Choice of motor feedback options
- Torque and Velocity control standard
- Optional CANopen or DeviceNet Position Control
- Optional CANopen Support

S300 and S600 Series Drives

The S300 series is a full feature, compact drive for 3-10 amp continuous applications. Utilizing the same design features as the established S600 family it offers users all the performance and compatibility of the larger S600 series in a smaller package and is available for 120 VAC and single phase input power applications.

The S600 series is a high performance, high power drive incorporating advanced features for three phase input applications on 208-480 VAC power systems. Available in 3 to 70 amp continuous ratings it provides coverage for a wide range of motors.

Both the S300 and S600 support the new AKM series servomotors as well as the GOLDLINE® DDR and PLATINUM® DDL series. The S600 also supports the GOLDLINE® XT and GOLDLINE® BH series of motors to meet the widest range of requirements.

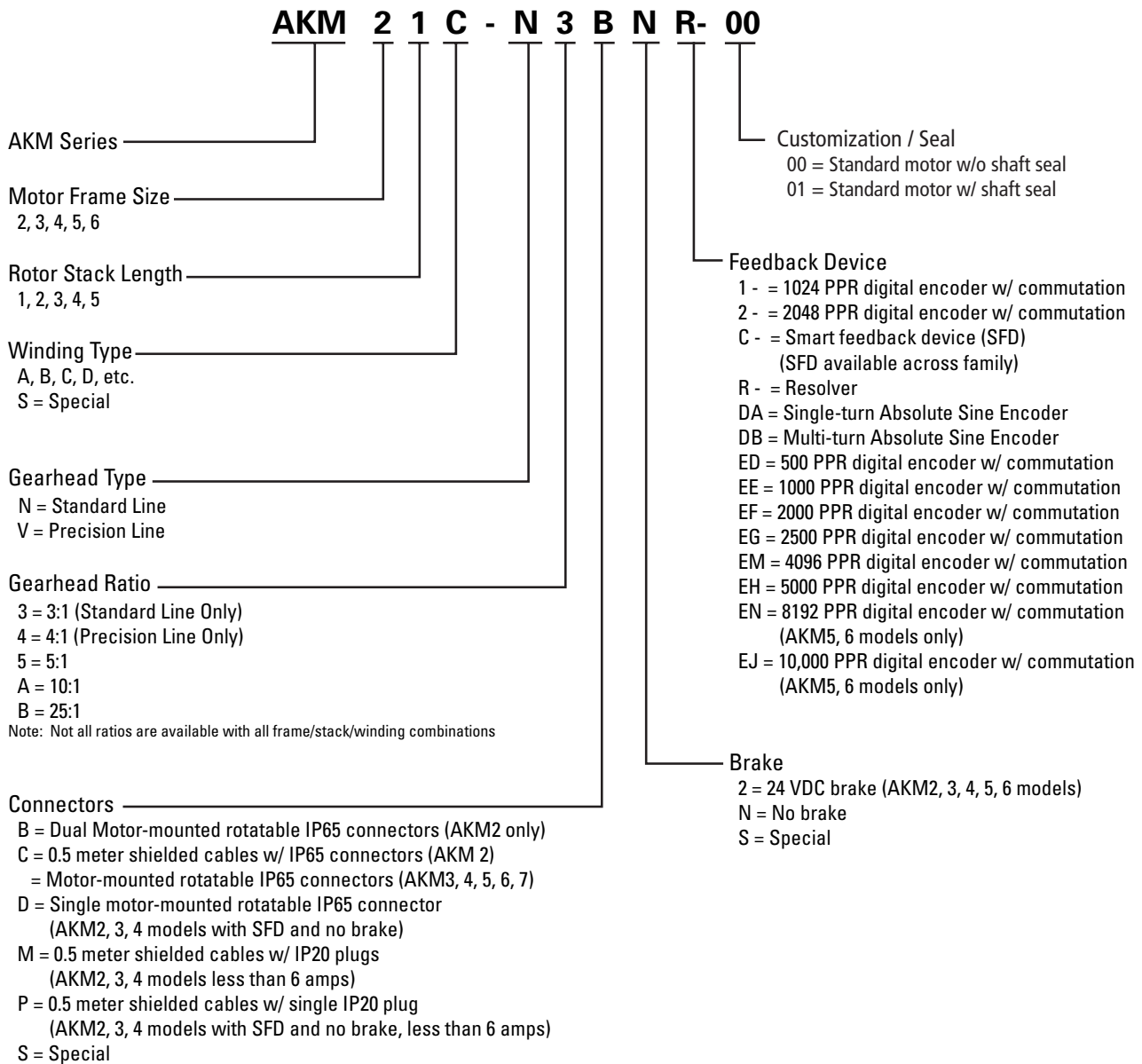
All S300 and S600 drives support plug-in option cards for I/O expansion, DeviceNet, PROFIBUS, SERCOS and Single Axis Controller capability.

Features

- Fully Protected
- Meets CE and UL Requirements
- Full Digital Design
- Small footprint with built-in CE filters standard for 3-20 amp units
- Choice of motor feedback options
- Torque, Velocity and Position Control standard
- Optional DeviceNet, Profibus, SERCOS
- Optional Single-axis controller
- Standard built-in CANopen Support
- Motion Tasking tied to I/O support polling
- Advanced Setup software and onboard display with keypad

AKM Part Number System

AKM Series Brushless Gearmotors



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