



AC Superdrive (ACS)

Description

The AC SuperDrive family of drives incorporates a number of features and capabilities important to the electric vehicle designer.

Kollmorgen, global supplier of AC-drives and related products, introduce the 5th generation of AC SuperDrive for vehicle control. For every type of battery powered vehicle application Kollmorgen offers a full line of flexible and capable AC-solutions.

Features

- ACS uses modern AC control techniques for improved performance and operating efficiency. The family covers a wide range of power outputs and battery voltages.
- ACS is designed for the demanding environment of electric vehicles. A rugged design ensures protection against dust and water and physical damage.
- Available with flat or finned heat sink.
- Integral mounting flanges and integrated connector ensure simple installation and reliable operation.

- For safe and reliable vehicle operation the AC SuperDrive communicates via industry standard CANopen protocol.
- Total software configurability eliminates all operator adjustments and assures absolutely reproducible performance of identically configured AC SuperDrives.
- Programmable features like hithold, rollback, best performance curve and braking.
- Support for service, diagnostic and download of software with Truck Service Tool.

For immediate assistance

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