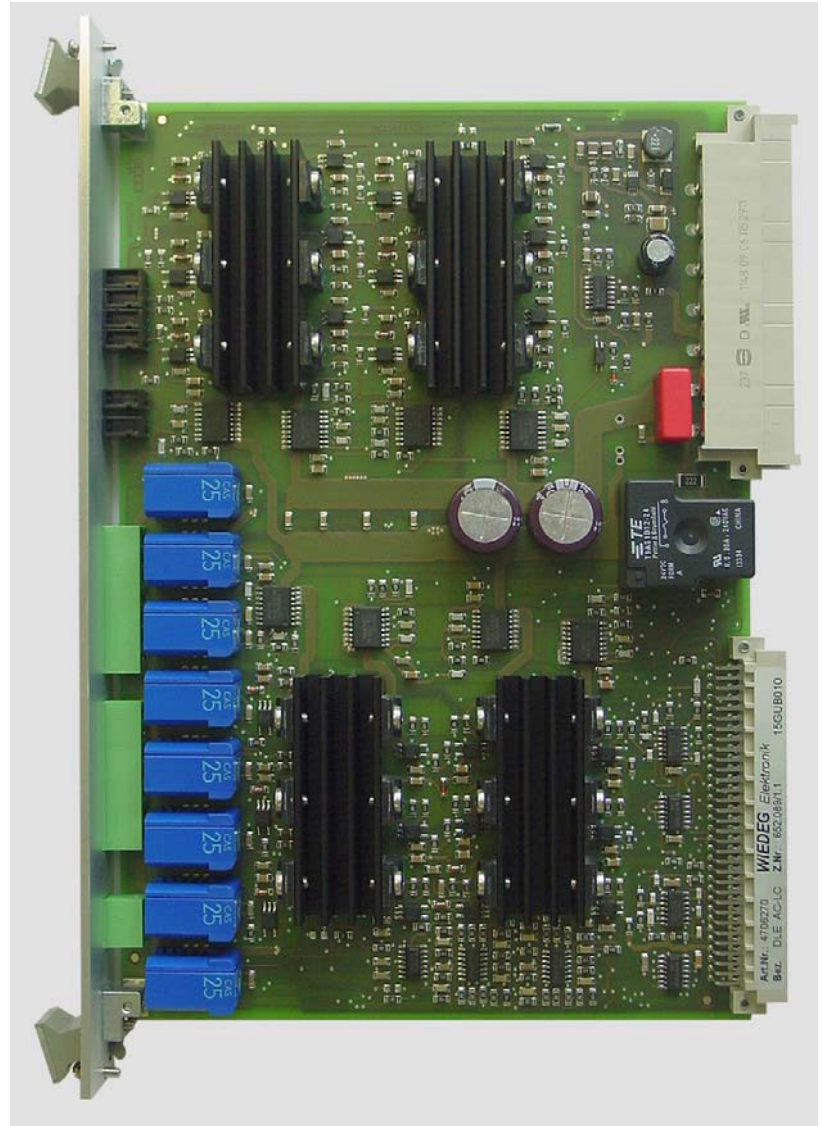


PowerPC-6Axes-AC-Control Electronics

- Fully digital closed loop control for up to 6 AC-servo axes with a total driving power of 1,7kW
 - High dynamic current control in rotor-coordinates with sine shaped currents
 - Consisting of 3 components:
 - Power Supply - NT
 - Digital Current Controller - DSR
 - Digital Power Electronics in 3 versions:
 - 2 axes standard configuration – DLE
 - 2 axes high current configuration – DLE-HS
 - 4 axes low current configuration – DLE-LC
- each placed on a double euroboard
- Modular expandable in steps of 2 up to max. 6 controlled axes
 - Direct integration of the whole control electronics in the 19“ control cabinet
 - Controlled via VME-Bus, used as I/O-Bus
 - Admittedly developed for a special application, but essentially application-independent



Digital Power Electronics for 4 axes – DLE-LC

Product Summary

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