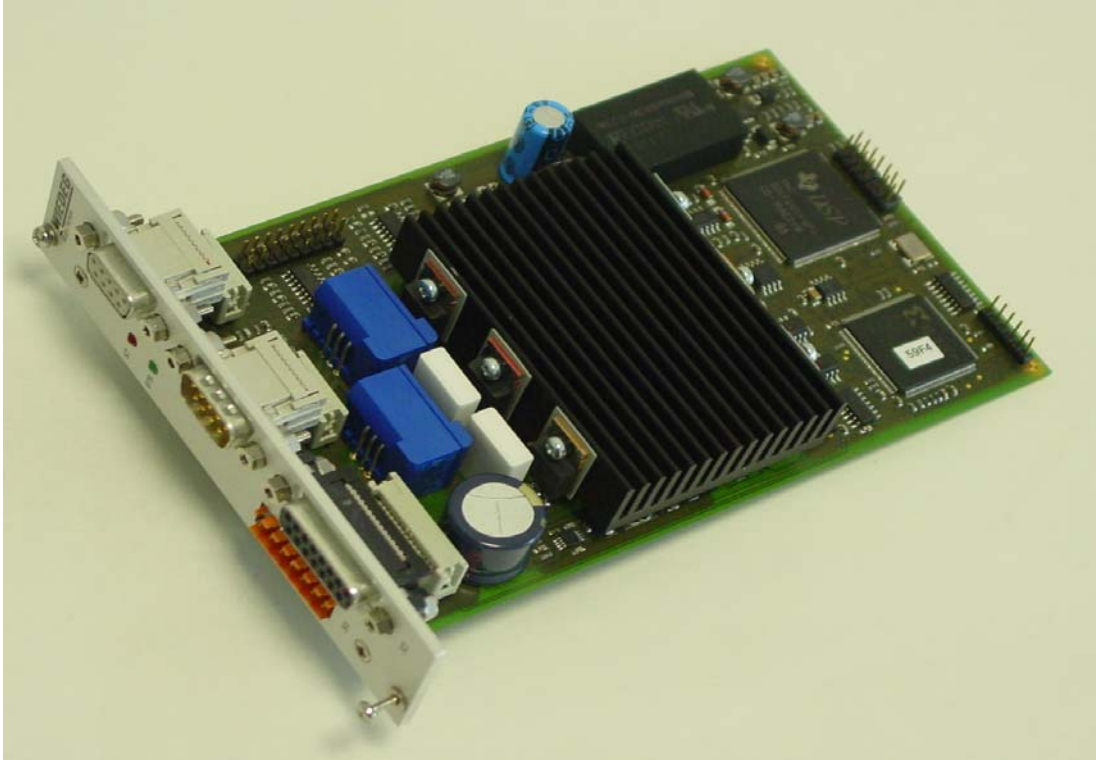


AC Servo-Controller with Analogue Rotational Speed-/Velocity-Interface



- Fully digital current- and rotational speed-/velocity-control of small AC-servo drives with a total driving power up to 1,2 kW
- Complete control- and power-unit placed on a single eurocard
- Simple realization of AC axes f. i. in older DC-drive systems
- Analogue rotational speed-/velocity set value ± 10 V
- SIN/COS-position-encoder input/output for determination of rotor position and rotational speed/velocity actual values
- Current control in rotor coordinates
- Automatic detection of assembly-offset
- Rated intermediate circuit voltage 56 V DC, rated output voltage 40 V AC
- Rated output current 10 A AC, max. output current 17 A AC
- Convenient PC-Operating interface for startup and diagnosis
 - Straight forward parameter setting fitting for rotary and linear drive axes
 - Diagnosis of all essential control values
 - Optimization with capturing of step reponses
- Ample monitoring, f. i. of currents and temperatures

Product Summary

WIEDEG Elektronik GmbH
Müllenbacher Str. 14
D-51709 Marienheide
Tel.: +49 2264/4577-0
Fax: +49 2264/457729
www.wiedeg.de info@wiedeg.de