



SC10

Servo Controller

- Positioning and speed-/torque regulator
- Digital 4-Q regulator
- Integrated ballast circuit with ballast resistor
- Output for parking brake
- Direct status- and diagnostics function through LED's
- Digital In- and Outputs (24V)
- RS232 for parameter setting
- Motor supply 230V AC or 24 - 80 V DC
- Logic supply 24V, wrong polarity protected

Order options:

- Set value analog
 - +/- 10V DC / 0 ... 10 V DC with direction signal
 - 0/4 ... 20 mA
- Galvanically insulated fieldbus interface:
 - Profibus-DP
 - Profinet-IO
 - CANopen DSP402
 - EtherCAT CoE
 - RS485
 - Via switch adjustable bus address/ baud rate
- Safe Torque Off Cat. 3 PL e (EN ISO 13849-1)
- Multiturn absolute encoder processing
- Input for external EnDat encoder for precise positioning

Low Cost



