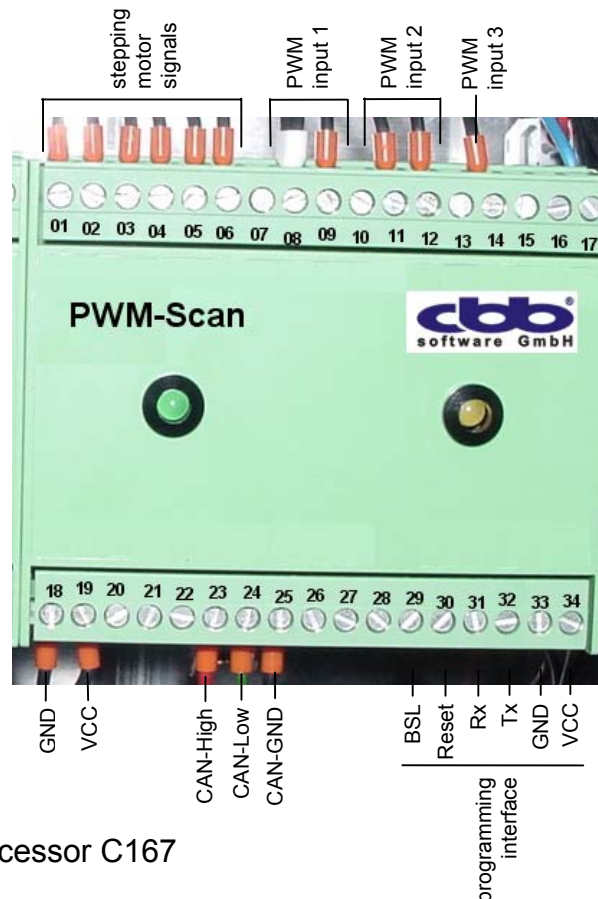


# PWM-Scan

## Acquisition of PWM<sup>\*1</sup>- and stepping motor signals

\*1: PWM: pulse width modulation



- Infineon processor C167
- 3 PWM inputs
  - 1<sup>st</sup>: Amplitude 5 to 24 V, 10 - 1000 Hz, optical decoupled
  - 2<sup>nd</sup>: Amplitude 5 to 24 V, 10 - 1000 Hz, optical decoupled
  - 3<sup>rd</sup>: Amplitude 5 V, 10 - 1000 Hz, not optical decoupled
- Acquisition of stepping motor signals 12 to 24 V
- RS 232 programming interface BSL, Reset, Rx, Tx
- Output: CAN standard format, 500 kBit/s, signals per message:
  - Stepping motor position
  - pulse/pause ratio PWM input 1
  - pulse/pause ratio PWM input 2
  - pulse/pause ratio PWM input 3
- VCC 5 V DC interference-suppressed, current input approx. 160 mA

**net price: 1.995,00 €**