

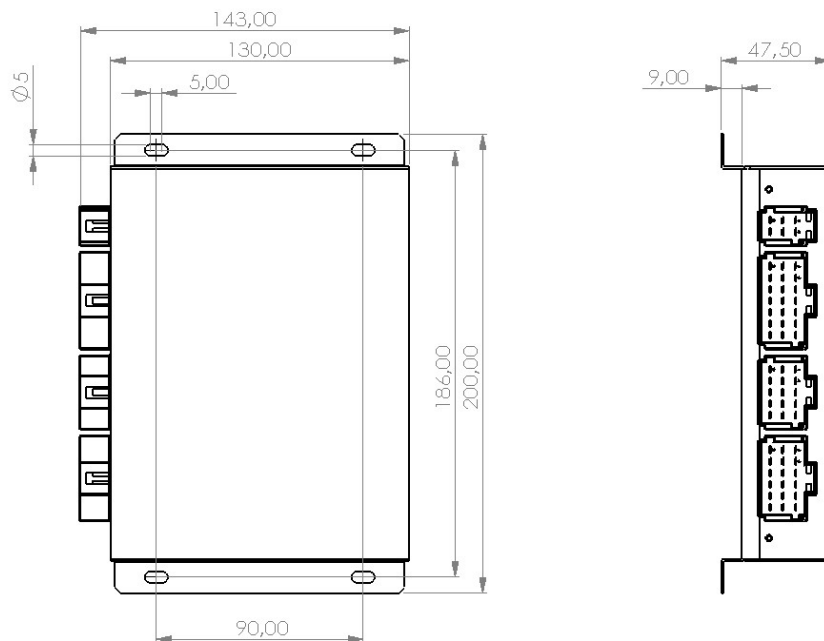
Overview Control unit

CAN-BUS-Node 1363

The CAN-Node 1363 can map up to 27 devices through its encoding inputs. The CAN interface allows the device to be combined with any CAN operating and control units. Due to the 16 half-bridge outputs, 8 servo motors can be operated synchronously or max. 15 motors asynchronously. All outputs are short-circuit-proof and diagnosable.

Nominal voltage:	24V DC
Voltage range:	10 to 32V DC
Inputs:	7 digital inputs
	13 analog inputs 0-5V e.g. as resistance sensor; Area of usage 1-100kΩ, 10 bit resolution
	2 pieces above analog outputs changeover switch from 0-5 to 0-10V
	3 Encoder inputs (+Ub, open, GND)
	1 wakeup-input
Outputs:	2 digital outputs 5A
	16 half bridge outputs 200mA
	6 Analog- or PWM-Outputs (max. 17kHz) 0 to Ub-2V /5mA
Interfaces:	1 CAN-BUS Interface
	1 LIN-Interface Master or Slave
Storage capacity:	32 kByte RAM
	256 kByte Flash
Power consumption without Load:	70 mA
E1-Certification :	E1*10R04/03*2640*01
Connector plug:	Tyco: 9-966140-5, 9-966140-2, 9-966140-1, 9-966140-6

Installation dimensions [mm]:



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