

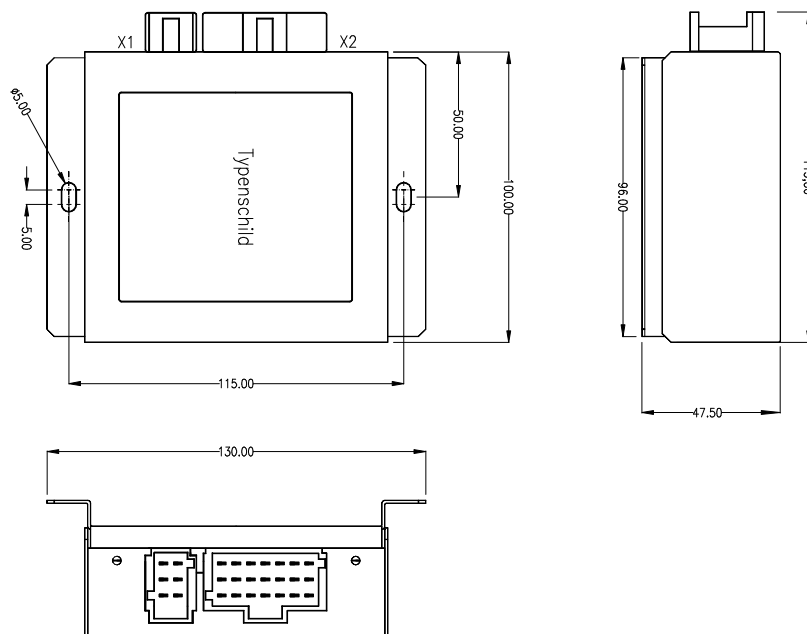
# Overview CAN-Bus-systems

## CAN-BUS-node 1390

The CAN-BUS node 1390 is a microprocessor-based controller with analog and digital inputs/outputs. It works both „stand alone“ and in connection with other CAN bus devices. Thus, the formation of complex systems is also possible. The use of customer-specific software allows the operation of a wide variety of applications.

<b>Nominal voltage:</b>	24V DC
<b>Voltage range:</b>	16 to 32V DC
<b>Inputs:</b>	6 digital inputs aktiv high (2 reserved for encoding)
	3 analog inputs as resistance sensors
<b>Outputs:</b>	4 digital outputs 24V/200mA short-circuit proof
	2 analog outputs 0-24V/3mA
<b>Interfaces:</b>	1 CAN-BUS interface
<b>Storage capacity:</b>	64 kByte FLASH
	2kByte non-volatile memory
<b>Power consumption without load:</b>	25mA (at 24V)
<b>Total current of all outputs:</b>	Max. 0,8A
<b>Operating temperature:</b>	-25°C to +85°C
<b>Storage temperature:</b>	-25°C to +85°C
<b>Connection for signals and outputs:</b>	1 Multipoint-connector 2.8x0.8, 3 rows, 21-pole, AMP-Junior-Timer
<b>Connection für CAN-BUS:</b>	1 Multipoint-connector 2.8x0.8, 3 rows, 6-pole, AMP-Junior-Timer
<b>Weight:</b>	0.385 kg.

### Installation dimensions[mm]:



Subject to technical changes!

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