



CAN-ISA/200

Passive ISA-CAN-Interface

- Low cost PC to CAN interface

Powerful CAN Interface for PCs

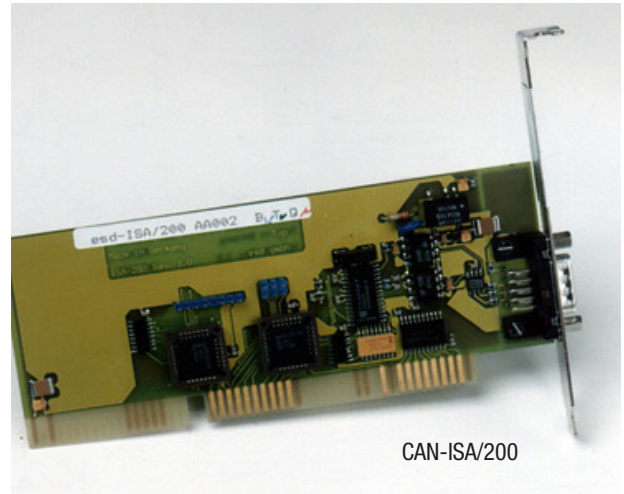
The module CAN-ISA/200 is a PC board designed for the ISA bus.

CAN Interface

The ISO 11898 compliant CAN interface allows a data transfer rate of 1 Mbit/s. The ISA/200's CAN interface is electrically isolated, and one of its many features allows setting the baud rate by software.

Software Support

Software drivers are available for Windows, Linux, VxWorks, QNX4 and QNX6. Drivers for other operating systems are available as well. Like all low cost CAN PC boards, there are restrictions in comfort and data reliability with the CAN-ISA/200 due to the simple design of these boards. This design does not guarantee a reception without data loss because it depends on the bitrate, the performance and the operating system of the host CPU.



CAN-ISA/200

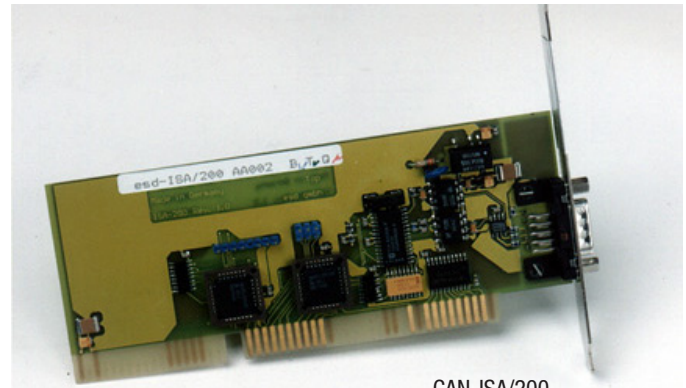
For further information please visit
<http://www.esd-electronics-usa.com/CAN ISA.html>

growing with the
challenge

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Technical Specifications:

ISA interface:	
ISA interface:	Data: 8 bits ISA interface IRQ: 1 of 12
CAN bus:	
CAN controller:	SJA1000, CAN 2.0A/B
CAN interface:	Differential, electrically isolated, 1 Mbit/s, ISO11898
General:	
Temperature:	0...50 /C
Humidity:	Max. 90 %, non-condensing
Supply voltage:	5 VDC
Connector:	CAN: 9-pole DSUB (male)
DeviceNet:	5-pole connector

Order Information:

Designation		Order no.:
CAN-ISA/200	1x CAN, ISO11898, 125 kbit/s	C.2011.02
CAN-DRV-LCD	Object license for Windows and Linux incl. CD-ROM	C.1101.02
CAN-ISA/200-VxW	VxWorks object license	C.2011.55
CAN-ISA/200-QNX4	QNX4 object license	C.2011.32
CAN-ISA/200-QNX6	QNX6 object license	C.2011.33
CAN-ISA/200-Co	CANopen master/slave object license	C.2011.12
CAN-ISA/200-ME	Hardware manual	C.2011.21
CAN-API-ME	Software manual CAN-API and DOS-API	C.2001.21
CAL/CANopen-ME	CANopen manuals	C.2002.21

