



Highlights

- _ CAN Controller
- _ 2 channels
- _ VECTOR-CAN drivers
- _ Ver. 2.0
- _ Modular interface converter
- _ PC/104: pass-through

MSMC104+

Description

The MICROSPACE® PC/104-Plus extension card MSMC104+ has a VECTOR-compatible CAN controller. The product enables a 2-channel connection to the CAN bus. All VECTOR CAN interface modules can be attached. Also, the licensed VECTOR driver for Windows is available. The VECTOR CAN tools provide analysis and monitoring of the CAN bus. The card is connected to the 32 bit PCI bus and requires only one PCI resource.

Applications

- _ Connection to the vehicle CAN bus
- _ CAN bus analyzer
- _ Measuring technology for vehicles

Technical data

Type	MSMC104+
Function	CAN
ISA-BUS	-
PCI-BUS	yes
PCI Express-BUS	-
BUS compatibility	PC/104-Plus
Controller	VECTOR
Memory	-
1. interface	1. channel
2. interface	2. channel
3. interface	-
Power normal	3.3V/5V
Power management	-
Operating temperature	-25°C to +70°C
Extended operating temperature	tbd.
Size (W x L x H in mm)	90 x 96 x 17
Weight	106 g
Softwaresupport	WIN
MTBF	100'000h
Special features 1	Required 1-2x CAN piggy
Special features 2	-
Special features 3	-
Part no.	801645

Option/accessories

Article	Description	No.
CAN piggy 251	Std-CAN port	814272
CAN piggy 1054	1MB-CAN port	814276