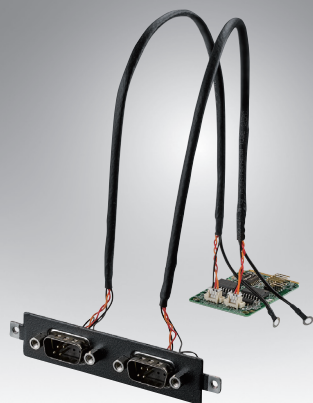


# MOS-2230-Z1201E

## CANBus iDoor Module

**NEW**



### Features

- USB to 2x CANBus port module with isolated
- Full size Mini PCIe & Module type combo
- Combo USB (Internal/ External) Interface
- Compliant with CAN 2.0A and CAN 2.0B identifiers, According to ISO 11898-1 and ISO 11898-2
- Bit rates up to 1 Mbit/s

### Specifications

|                             |                                                                                          |
|-----------------------------|------------------------------------------------------------------------------------------|
| Technology                  | CANBus type                                                                              |
| Host site Interface         | Combo USB (Internal/ External) Interface                                                 |
| Communication Baud Rate     | 10, 20, 50, 125, 250, 500, 800 and 1000 Kbps                                             |
| Host site Connector         | Internal USB port: Mini PCIe thru USB<br>External USB port: 2.0 mm, 2x5-pin, male header |
| CANBus Connector            | 1.25 mm, 3-pin, Male type Wafer Box                                                      |
| Support Voltage and Current | + 5.0 V, 100 mA                                                                          |
| LED Status                  | Power on/off LED: Green LED<br>CAN-1, CAN-2 Tx LED: Red LED                              |
| OS Supported                | Windows 2000/ XP/ Vista/ 7 (32 and 64-bits)                                              |
| Temperature Ranges          | Operation: -40 to +85° C<br>Storage: -40 to +85° C                                       |
| Dimensions (L x W x H)      | 50.59 x 30 x 10 mm                                                                       |

### Ordering Information

| Part No.        | Product Description                                                       |
|-----------------|---------------------------------------------------------------------------|
| MOS-2230-Z1201E | CANBus module, 2-Ch, USB I/F (-40 to +85° C) with cable and iDoor bracket |

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