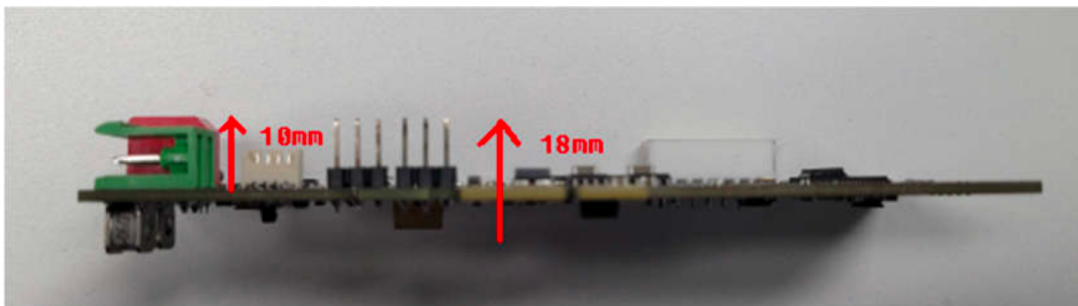


ANY3611-AUTBUS/PCIE Transfer Module

Overview



ANY3611 module is an AUTBUS/PCIE bearer module developed based on AUTBUS chip KY3001, which is mainly used for switches, servers, controllers and other devices with PCIE interface type to access to AUTBUS bus network. It can be widely used in smart factory, smart city, rail transportation, petroleum, chemical and other industries. The product is safe, reliable and easy to install.

ANY3611 module provides 1 AUTBUS interface, 1 PCIE interface, 1 DC power supply interface.

Key Features

AUTBUS Interface and Features

- 1 AUTBUS interface
- Interface type: AUTBUS connector
- Bandwidth: 100Mbps/500 meters (CAT5)
- Cable Requirement: Shielded Twisted Pair, Characteristic Impedance (32MHz) (100±10) Ω
- Parameters Configure: Node ID, communication mode needs to be configured
- Configuration Tool: ATB-Config Tool

PCIE Interface and Features

- 1 PCIE3.0 interface
- Interface Type: X1 Gold Finger
- Protocol Type: Support USB2.0/3.0
- System: LINUX
- Support Application layer protocol customization
- Driver version: ATB-USB-V001

Power

- Input Voltage: DC12V/DC3.3V
- Consumption: < 2W
- Protection: Support anti-reverse connection, over-voltage, over-current

Constructure

- Weight: <100g
- Dimension: 52mm x 17mm x 116mm

Environmental

- Operating temperature: -40°C ~ 85°C
- Storage temperature: -40°C ~ 85°C
- Humidity: 95% non-condensing
- Altitude: <3500m

Fan

- Fanless

Mechanical Drawing

