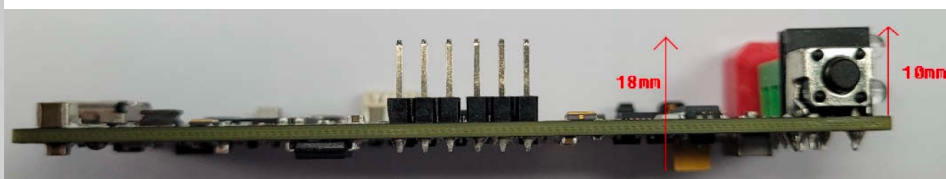


ANY3512-AUTBUS/USB Transfer Module

Overview



ANY3512 module is an AUTBUS/USB bearer module developed on the basis of AUTBUS chip KY3001, which is mainly used to connect devices such as terminals or servers with USB interface type to AUTBUS bus network. It can be widely used in smart factory, smart city, electric power, metallurgy, chemical industry, petroleum, light industry and other industries. The product is safe, reliable and easy to install.

ANY3512 module provides 1 AUTBUS interface, 1 USBTYPE-C interface and 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

USB Interface and Features

- 1 USB interface
- Interface Type: standard USB Type-C interface
- Protocol Type: Support USB2.0/3.0
- System: LINUX/ WINDOWS7, 10
- Support Application layer protocol customization
- Driver version: ATB-USB-V001

Power

- Input Voltage: Type-c port power Vbus, 5V, 9V, 15V or 20V DC power

- Consumption: < 2W
- Protection: Support anti-reverse connection, over-voltage, over-current

LED Light

- Power LED: Normal power-up indicator light green, no power-up indicator light off
- ERR indicator: normal operation ERR lamp off, abnormal operation ERR lamp red

Constructure

- Weight: <100g
- Dimension: 90mm x 30mm x 16mm

Environmental

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

Fan

- Fanless

Mechanical Drawing

