FBs-CM55I

Isolated RS485 Communication Module

Features

- Industrial grade, Isolated RS-485 nodes
- Strong anti-interference
- Compliant with TIA/EIA 485 standard
- Built-in Terminating resistor
- Ability to communicate over long distances (up to 1200m)

Introduction

FBs-CM55I is one of the communication modules in the FBs-PLC series. This module provides two sets of isolated general-purpose RS485 communication ports, and communicates with FBs series PLC through Port3 and Port4. FBs-CM55I adopts CMOS isolated architecture to achieve complete isolation between signals and greatly enhance the anti-interference ability of signals. Easy to install It can be fixed directly to DIN-Rail or screwed.

Specifications

PLC interface - Port3, Port4
Application Protocol -FATEK, Modbus
Baud rate -9600-307200bps
Indication LEDs - TX, RX status
Power Consumption - DC 5V, 200mA
Operating Temperature - 0 ~ 60 ℃
Storage Temperature -20 ~ 80 ℃
Dimension - 25(W)x90(H)x73(D) mm