EIP- 4 Series

Bus Signal Module

Features

- Four input signals are transmitted independently and can supply external power.
- Non-linearity is less than 0.05% F.S + 1C.
- It contains a 32-bit RAM chip and has a 10ms refresh output.
- It comes with 2 Ethernet/IP network ports, P1 and P2.
- It can be equipped with zero-setting terminals (TTL, potentiometer input, analog quantity).
- Internal parameters can be selected in the EDS file.

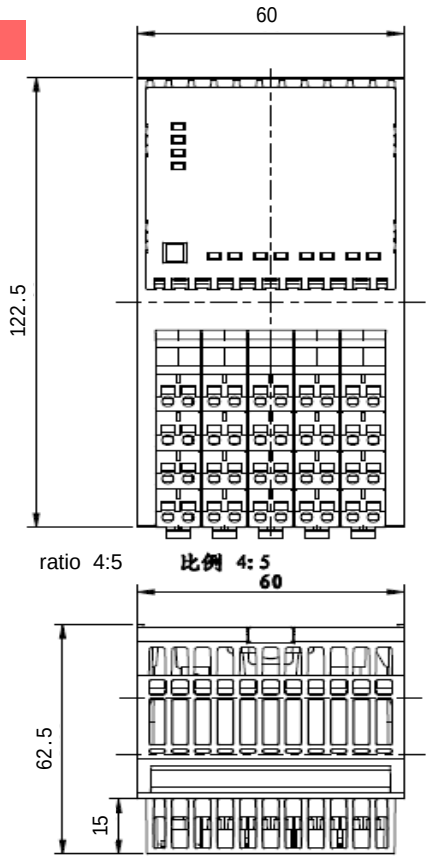
Details:

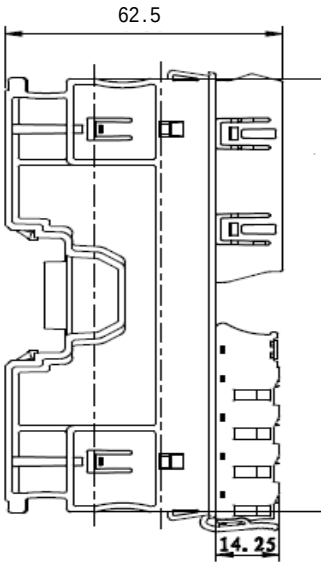
- Installation method: Standard 35mm installation slot installation
- Working power supply: 18-36 VDC
- Power isolation: Power supply isolation between the working power supply and the input signal terminal
- Equipped with EMC three-level circuit design

Usages:

- Collect measurement data
- Quality management, industry
- Experimental analysis, mechanical manufacturing

Dimensions:





Instructions:

Please have professional technicians connect and debug according to the labels and operation manual.
Any incorrect wiring will cause damage and is not covered by our warranty.

Parameters:

Operating voltage:	DC 18~36V. Wide range power input with power reverse protection.
Power consumption:	Maximum 24V/150mA.
Communication interface:	Ethernet RJ45 standard interface, dual network ports P1/P2 in accordance with Ethernet/IP specification.
Operating mode:	Ethernet/IP (German HUYSIN net X90 communication chip)
Transmission distance:	5-category twisted pair/100 meters
Input interface:	4-channel input (potentiometer, TTL, analog quantity)
Input quantity:	4 channels
Input isolation:	Input is isolated from the communication loop with a voltage of 1000V
Application scope:	Computer Ethernet/IP system, PLC system
Refresh speed:	< 10 ms per module
Dimensions:	Width 96 × Height 48 × Length 135mm
Weight:	Approximately 0.32Kg without packaging
Installation method:	35mm standard rail slot installation.
Operating temperature:	-20 + 55℃;
Operating humidity:	< 65% (no condensation);

Type selection

EIP - 4 X

总线系列
Bus signal series

4：4 通道输入模块
X：信号种类
如 4R：4路电位计输入
4A：4路模拟量
（0-10V/4-20mA）
4T：4路TTL增量脉冲
（A相、B相）

4: 4-channel input module
X: Signal type
eg. 4R: 4-channel potentiometer(resistance) input
4A: 4-channel analog (0-10V / 4-20mA) input
4T: 4-channel TTL incremetal pulse (A phase、B phase) input