Distributed I/O Digital Input Module 32 Channels 24VDC for Automation Production

Our Product Introduction

Basic Information

- Place of Origin: Guangzhou,China
- Brand Name: KRONZ
- Certification: CE
- Model Number: KA3200N
- Minimum Order Quantity: 5 pieces
- Price: Negotiable
- Packaging Details: Paper box packing
- Delivery Time: 5-8 working days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 100000 pieces per month

Product Specification

- Description: Distributed I/O Module
- Type: 32 Channels Digital Input Module
- Input Voltage: 24V DC
- Input Logic 1 Signal: -3~3V
- Input Logic 0 Signal: 15~30V
- Storage Temperature: -25~85
- Highlight: **Distributed I/O Digital Input Module 24VDC**, **32 Channels Digital Input Module 24VDC**, **Digital Input Module 24VDC**

Distributed I/O Digital Input Module 32 Channels Automation Production I/O Module
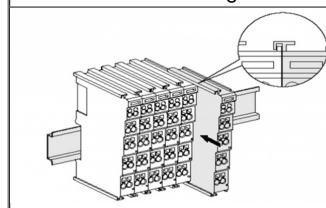
Product Description

Distributed I/O modules have become an indispensable part of industrial automation production with their flexible layout, efficient data collection and transmission capabilities. It not only improves production efficiency and quality, but also provides solid technical support for enterprises to achieve intelligent and digital transformation. With the continuous advancement of Industry 4.0, the application prospects of distributed I/O modules will be broader.
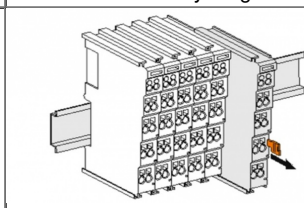
Technical Data

Product model	KA3200N
Product Name	32 channels digital input module
Power Specification	
Current Consumption	45mA
Input Voltage	24VDC
Allowed Range	24VDC(±25%)
Output Characteristics	
Number of Output Channels	32
Input Single Type	NPN
Input Rated Voltage	0VDC(±3V)
Input logic 1 signal	-3~3V
Input logic 0 signal	15~30V
Debounce time	Configurable:1~10ms,Default value 3ms
Typical value of input current	3mA
Isolation and withstand voltage	500V
Isolation method	Optocoupler isolation
Physical Property	
Dimension	100mmx69.65mmx24mm
Operation Temperature	0~55
Storage temperature	-25~85
Protection Grade	IP20

Module installation diagram	Module disassembly diagram

Application Scenarios

PC (WIN STEP 7)

Network Cable

Network Cable
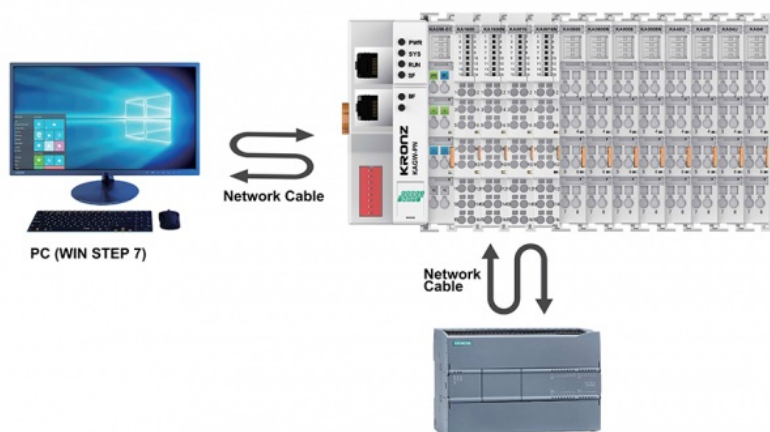
Adapter connected to power supply

From on-site power supply

⊖or⊖

0V

+or+

24V

24V system power positive pole
0V system power negative pole
+ or + common terminal positive pole
− or − common terminal negative pole

PWR
SYS
RUN
SF

BF

KRONZ
KAGW-PN

PROFI
NET

24V 0V

+ +

− −

PE PE

KA1600 KA1600N KA0016 KA0016N KA0800