

## BECKHOFF BK9103 EtherCAT PROFINET Bus Coupler Module

Our Product Introduction

### Basic Information

- Place of Origin: GERMANY
- Brand Name: BECKHOFF
- Certification: CO
- Model Number: BK9103
- Minimum Order Quantity: 1pc
- Packaging Details: BRAND NEW WITH FACTORY PACKAGE
- Delivery Time: 2-3 days
- Payment Terms: T/T
- Supply Ability: 100PCS PER WEEK



### Product Specification

- PART NO.: BK9103
- Weight: 0.2 KG
- Actual Price: Negotiable
- Condition: New Original With Sealed
- Application: Oil And Gas Factory
- Color: Normal

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## Product Description

BECKHOFF BK9103 EtherCAT PROFINET Bus Coupler Module

### Description

|                     |                                                                                    |
|---------------------|------------------------------------------------------------------------------------|
| Model               | BK9103                                                                             |
| Brand/Manufacturer  | Beckhoff                                                                           |
| DataSheet/Catalogue | In PDF File                                                                        |
| Weight/Dimension    | 51 mm x 100 mm x 69 mm                                                             |
| Condition           | Brand new                                                                          |
| Description         | PROFINET Bus Coupler,10/100 Mbit/s, automatic recognition of the transmission rate |

### Technical Data

The BK9103 Bus Coupler connects PROFINET RT with the modular, extendable electronic terminal blocks. One unit consists of one Bus Coupler, any number from 1 to 64 terminals (255 with K-bus extension) and one end terminal.

The Bus Couplers recognize the terminals to which they are connected, and perform the assignment of the inputs and outputs to the words of the process image automatically. The BK9103 Bus Coupler supports 10 Mbit/s and 100 Mbit/s Ethernet.

Connection is through normal RJ45 connectors. The IP address is set on the DIP switch (offset to a freely selectable start address). In networks with DHCP (a service for the allocation of the logical IP address to the physical node address [MAC-ID]) the Bus Coupler obtains its IP address from the DHCP server.

The BK9103 contains a 3-port switch. Two ports operate external on RJ45 connectors and can be utilized. The I/O stations can thus be configured with a line topology instead of the classic star topology. In many applications this significantly reduces the wiring effort and the cabling costs. The maximum distance between two couplers is 100 m. Up to 20 BK9103 Bus Couplers are cascable, so that a maximum line length of 2 km can be achieved.

### Company Information

**Wuhan Sean Automation Equipment Co.,Ltd**

ADD: Building 2, Fanhai International SOHO , Huaihai Road, Jiangnan District, Wuhan,China.

**Main manage distributed :**

- ◆Control system (DCS)
- ◆Programmable controller (PLC)
- ◆Vibration system monitoring card (ESD) system card
- ◆TSI Vibration Monitoring System
- ◆Steam turbine control system module
- ◆Gas generator spare parts



### Mainly Products

#### ◆PLC:

- 1) ControlLogix 1756 series controller
- 2) CompactLogix 1769 series controller
- 3) SLC-500 1747 1746 Series Controller
- 4) PLC-5 1771 1785 series controller
- 5) FlexLogix 1794 series modules
- 6) ProSoft :MVI69/PS69/MVI56/MVI94/MVI71/MVI46/3150

#### ◆ABB DCS:

- 1) AC800M series controller I/O module
- 2) AC800F series controller module

- 3) AC31 series controller module
- 4) 800xA series modules
- 5) Bailey INFI 90 module
- 6) DSQC robot module spare parts
- 7) Advant OCS system spare parts
- ◆**Bently Nevada:Bently 3500 System Card**
- ◆**General Electric:IC693,IC695,IC697,IC698,IS200,IC200 series**
- ◆**Siemens (Siemens):**
  - 1) Siemens MOORE
  - 2) Siemens S5
  - 3) Siemens S7 200series,300series,400series,ET200SP series,S7-1200 series,S7-1500 series so on.
- ◆**Rexroth Indramat:I/O module, PLC controller, drive module**



#### Packaging & Shipping

- 1)All quote are basic on EX-WORK
- 2)Delivery time: 3-5 days after payment
- 3)Delivery term via DHL/TNT/UPS/EMS/Fedex.
- 4)Packaging Details:original packing factory sealed



#### Hot sale products

|              |                    |                        |
|--------------|--------------------|------------------------|
| 3BSE031155R1 | 3BSE069052R1 DI818 | PM866AK01 3BSE076939R1 |
| 3BSE003816R1 | CX5140-0125        | CI856K01               |
| 3BSE003832R1 | CX5140-0175        | CI871AK01              |
| 3BSC610066R1 | CX2900-0038        | CI855                  |

|                       |                        |                     |
|-----------------------|------------------------|---------------------|
| 3BSC610065R1          | 3BSE018172R1 SB822     | CI840A              |
| 3BSE022366R1          | 3BSE008516R1 AI810     | TB840A 3BSE037760R1 |
| 3AFE64008366          | 3BSE013208R1 TB820V2   | FI820F              |
| 3BSE008510R1          | 3BSE069449R1 CI854BK01 | TK821F              |
| 3BSE008508R1          | 3BHE023584R2634        | TB870F              |
| 3BSE020846R1          | EL9010                 | TK807F              |
| 3BSE039293R1          | ZK2020-3132-0001       | PM901F              |
| 3BSE031151R1          | UU D148 AE01           | PM902F              |
| 3BSE069300R1          | CX9020-0112            | MVI69E-MBS          |
| 3BSE013234R1          | CX9020-0111+N031       | MVI69E-MCM          |
| 3BSE009799R1          | 3BHE019719R0101        | MVI56E-MCM          |
| 3BHE028761R0101       | 3BHB020720R0002        | PLX31-EIP-SIE       |
| 3BHE028761R1002       | 3BHE013299R0002        | MVI56-PDPMV1        |
| 3BHE036348R0101       | RLM02 3BSE091723R1     | MVI56E-SIE          |
| CI858K01 3BSE018135R1 | BK5220                 | MVI69L-MBS          |
| DP820 3BSE013228R1    | BK9103                 | PLX82-EIP-PNC       |
| PM865K01 3BSE031151R1 | TU845 3BSE021447R1     | MVI94-MCM           |



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