

# **CABLE SETS**

# **RELAY MODULE**





Oil & folding-resistant servo cables



Cables for CNC systems



Cable sets for peripheral equipment

### **PRODUCT OVERVIEW**

Relay module is the integration and modularization design of several groups of single relays in the electrical control cabinet, which saves the space of the equipment, reduces the intermediate wiring links and improves the production efficiency. Mainly used for signal output port amplification and isolation, suitable for CNC machine tools, automation equipment, electrical control part. Applicable to Fanuc, Mitsubishi, Siemens, GSK, Huazhong CNC, KND, Lynuc and other domestic and foreign CNC systems or industrial control PLC. Installation method: 35mm U-rail.

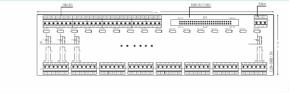
### ■ INSTRUCTIONS FOR USE ■ MODEL DESCRIPTION

#### ZJB-50B/16F16

- Suitable for FANUC/ Siemens etc. system I/O expansion
- Connecting plug is a 50-pole bullhorn plug and I/O connection
- 24V power supply connected to the right-side terminal of bullhorn
- The common terminal of all relay coils is OV
- KA1-KA16 are 16 NO/NC relays.
- Relay brand optional (OMRON, TAIKO, WAIZUMI)

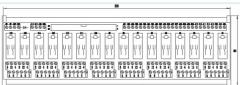
#### ZJB- / / | Relay Module Series Code Number of Relay Coils -Matching Systems Socket Form and Number of Poles F Fanuc/Siemens H forHONGDA Socket Hole Type M for Mitsubishi B for Flat Sockets D for D-socket Number of Relays C for Generalization

### **PRODUCT EXAMPLES**

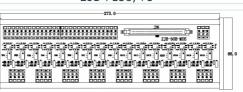




ZJB-50B/16F16



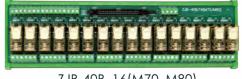
ZJB-FL50/16



ZJB-50B-MOS



ZJB-50B/10(TE)



ZJB-40B\_16(M70\_M80)





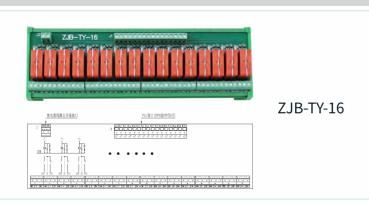


# **RELAY MODULE**

## **DISTRIBUTOR & FUNCTION MODULES**



### **GENERAL PURPOSE RELAY MODULES**



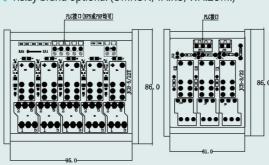


ZJB-16C/16

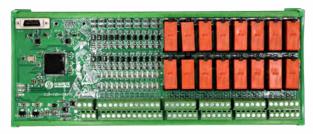
### ■ INSTRUCTIONS FOR USE

#### ZJB-TY-16

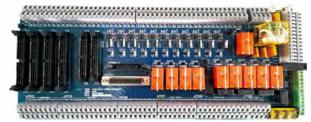
- Applicable to various PLC output controls
- Common OV or common 24V at the common terminal can be used.
- KA1-KA16 are 16 NO/NC relays.
- Relay brand optional (OMRON, TAIKO, WAIZUMI)



### **CUSTOMIZED PRODUCT SHOW**











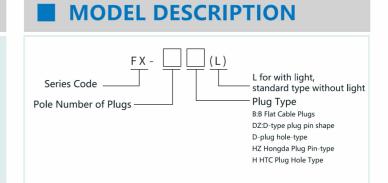
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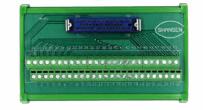


### PRODUCT OVERVIEW

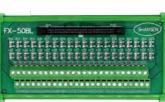
Distributor modules are wiring interface modules that break down any cable signal in the form of a plug into terminals for easy connection and measurement, optimizing the assembly and wiring process, saving space in the equipment and increasing wiring efficiency.







FX-40B



FX-50BL

FX-50B

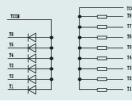


FX-50K

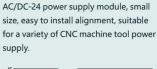
FX-40BL

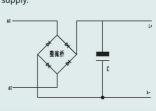
### FUNCTIONAL MODULE

CK-D8-Y6 pull-up resistors and counter-voltage boards are used for pull-up resistors for tool position signals on CNC lathes and diodes for counter-voltage release of solenoid valves and other devices on the machine.



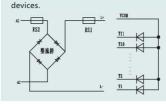








MJ-AD-Y11 power supply and counter-voltage board module, DC24V power supply is used to provide 5A power supply for CNC machine tools, and the diode is used for releasing counter-voltage of machine solenoid valve and other





FX-KV10 type counter-voltage plate is suitable for counter-voltage release of devices such as solenoid valves on CNC

