



- ◆BOXIO-32 carries 1 communication board and 2 IO slots; BOXIO-64 carries 1 communication board and 4 IO slots;
- ◆The communication protocols with Modbus-TCP, PROFINET, EtherCAT, CANopen, EtherNet/IP are optional for the communication board;
- ◆Slots 1/2/3/4 can be independently selected according to customer IO requirements, and a single module supports up to 16 channels;
- ◆With LCD display, you can view information such as communication parameters, IO channel status, module version, etc.;
- ◆Plastic shell, small size, easy to install;
- ◆Support DIY

CARDS FOR BOXIO

BN-8011	Modbus-RTU slave, 2 IO slots, Spring Terminals, Dual Ethernet Port, 24VDC
BN-8021	CANopen adapter, 10P Spring Terminals, 64 TPDO, 64 RPDO, 24VDC
BN-8031	Modbus -TCP adapter, 2 IO slots, Spring Terminals, Dual Ethernet Port, 24VDC
BN-8032	Profinet protocol network adapter, 2 IO slots, Spring Terminals, 24VDC, supports MRP & IRT
BN-8032-L	Profinet protocol network adapter, 2 IO slots, Spring Terminals, Dual Ethernet Port, 24VDC, support no MRP redundancy, no IRT function, support RT
BN-8033	EtherCAT adapter, 2 IO slots, Spring Terminals, Dual Ethernet Port, 24VDC
BN-8034	Ethernet/IP adapter, 2 IO slots, Spring Terminals, Dual Ethernet Port, 24VDC
BT-124F	16 CH / digital input / 24VDC / dual direction, the input high&low level is valid
BT-221F	16 CH / digital output / 24VDC / sink, the output low level is valid
BT-222F	16 CH / digital output / 24VDC / source, the output high level is valid
BT-3158	8 CH / voltage input / 0-5V/ 0-10V/±5V/±10V, 12bit
BT-3168	8 CH voltage input / 0-5VDC/ 0-10V DC/±5VDC/±10VDC, 16bit, single ended
BT-3238	8 CH / current input / 0&4-20mA, 15bit, single ended
BT-3244	4 CH / current input / 0&4-20mA, ±20mA, 15 bit, Single-ended bipolar
BT-3714	4 CH / RTD input / PT100 / 15bit
BT-3724	4 CH / RTD input / PT1000 / 15bit
BT-3804	4 CH Thermocouple / TC / Input, 24bit
BT-4154	4 CH / Voltage Output / 0-5V/0-10V/±5V/±10V, 16 bit
BT-4234	4 CH / current output / 0&4-20mA, 16 bit, single ended
BT-5102	2 CH Encoder Input, 5V, ≤1.5Mhz
BT-5112	2 CH Encoder Input, 24V, ≤1.5Mhz
BT-5121	1 CH ,Encoder SSI Input, 5V, ≤2Mhz
BT-5141	1 CH ,Encoder differential Input, 5V, ≤10Mhz
BT-623F	8 CH DI dual direction input, counting frequency < 200Hz) 24VDC & 8CH DO 24V DC@0.5A(the output high level is valid)