

X4-10 Interface Description

Port Definition	Port Description
① VCC	Positive Power Supply
② GND	Negative Power Supply
③ CAN_H	CAN_H Network Information Terminal
④ CAN_L	CAN_L Network Information Terminal
⑤ EtherCAT_IN	EtherCAT Input
⑥ EtherCAT_OUT	EtherCAT Output
⑦ T+	The master station sends control commands to the module
⑧ T-	The module sends status feedback to the master station
⑨ R+	The master station feedbacks the module status data
⑩ R-	The module reflects the control commands of the master station

X4-10 Packaging Information



List:

- A. Power Supply + CAN BUS Communication Cable *1
- B. 120Ω Terminal Resistance *1
- C. EtherCAT Communication Cable *2
- D. CAN BUS Communication Module *1
- E. RJ45 Adapter Plate V1.0 *1 (For Ethercat version)

X4-10 Accessories Marking Instructions

Power Supply + CAN BUS Communication Cable	
① XT30(2+2) Connector	
② White Line	CAN_L Network Signal Terminal 26AWG 20cm
③ Yellow Line	CAN_H Network Signal Terminal 26AWG 20cm
④ Red Line	VCC Positive Power Supply 18AWG 20cm
⑤ Black Line	GND Negative Power Supply 18AWG 20cm

120Ω Terminal Resistance	
120Ω Terminal Resistance	

EtherCAT Communication Cable	
① SH1.0mm(4pin) Connector	
② T	EtherCAT Communication Signal Transmission Line 480mm
③ R	EtherCAT Communication Signal Receiving Line 480mm

CAN BUS Communication Module	
① CAN-L	CAN_L Network Information Terminal
② CAN-H	CAN_H Network Information Terminal
③ CAN-G	GND Ground
④ OFF	120Ω Terminal Resistance
⑤ ON	120Ω Terminal Resistance

RJ45 Adapter Plate V1.0	
① RJ45 Connector	Wired Network Interface
② T+	The master station sends control commands to the module
③ T-	The module sends status feedback to the master station
④ R+	The master station feedbacks the module status data
⑤ R-	The module reflects the control commands of the master station

Notes: Each order includes one USB-CAN adapter. For additional adapters, please contact our sales team to place an order.

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