

X6-60 Interface Description

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

X6-60 Packaging Information



List:

- A. Power Supply + CAN BUS Communication Cable *2
- 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)

X6-60 Accessories Marking Instructions

A

Power Supply + CAN BUS Communication Cable	
① XT30(2+2)-F.G.B 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 14AWG UL3239 20cm
⑤ Black Line:	GND Negative Power Supply 14AWG UL3239 20cm

B

120Ω Terminal Resistance	
120Ω Terminal Resistance	

C

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

D

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

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

E

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: Ethercat version - Each order includes one RJ45 adapter. For additional adapters, please contact our sales team to place an order.