CEM-15 Interface Description

CEM-15

Port Definition	Port Description
① EtherCAT_OUT	EtherCAT Output
② EtherCAT_IN	EtherCAT Input
③ CAN_H	CAN_H Network Information Terminal
④ CAN_L	CAN_L Network Information Terminal
⑤ GND	Negative Power Supply
⑥ VCC	Positive Power Supply
⑦ BAT-	Memory Battery Negative
⑧ BAT+	Memory Battery Positive
⑨ T+	The master station sends control commands to the module
⑩ T-	The module sends status feedback to the master station
⑪ R+	The master station feedbacks the module status data
⑫ R-	The module reflects the control commands of the master station

CEM-15 Packaging Information

Height 115mm

Length 120mm

Width 120mm

List:

A. Power Supply Cable *2

B. CAN BUS Communication Cable *3

C. 120Ω Terminal Resistance *1

D. EtherCAT Communication Cable *2

E. CAN BUS Communication Module *1 (For each order, there will be a free USB-CAN adapter. If need more, please contact sales to buy.)

CEM-15 Accessories Marking Instructions

A		Power Supply Cable	
		① XT30(2+2) Connector	
		② Red Line	VCC Positive Power Supply
		③ Black Line	GND Negative Power Supply

B		CAN BUS Communication Cable	
		① GH1.25-2P Connector	
		② Black Line	CAN_L Network Information Terminal / Negative Power Supply
		③ White Line	CAN_L Network Information Terminal / Positive Power Supply

C		120Ω Terminal Resistance

D		EtherCAT Communication Cable	
		① SH1.0mm(4pin) Connector	
		② T	EtherCAT Transmission Wire
		③ R	EtherCAT Receiving Wire

E		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: For each order, there will be a free USB-CAN adapter. If need more, please contact sales to buy.