Flexem Flexem □□ Series Service Manual

FL8-E16-D

1. Description

Flexem CPU Module

3. Product Information

Flexem CPU Module

FL8□□□□□PLC□□□1□□□□□1□Ethercat□,16□EtherCAT□8□□□□□□ & 8□NPN□□□□□□

FEATURES FL8-E16-D

CPU 4-core1GHz

Internal Memory 2GB

Hard Disk 8GB

EtherCAT Axis 16 axis EtherCAT+pulse axis

Pulse Output 6*200KHz pulse output

Left-side Expansion Card Left-side expansion supported (4G Cat1or WiFi wireless,Serial port)

Ethernet 2*100M

Ethercat Supported (1*main,maxium of 72*sub)

Serial Communication 2*RS485

CAN Communication 1 channel CAN

Program Capacity 32M

User Data Space 128M

Data Capacity I:128KBytes/Q128KBytes/M:512KBytes/Retain:800KBytes/Other variables:unlimted

Other Interfaces U disk(Type-C)program download,data storage

Other Capabilities Support electronic CAM,electronic gea

Pulse Input 7*200KHz Pulse input

IO Integrated 8*input(NPN/PNP compatible),8*output (NPN)

Right-side Expansion Max.31

Programming Language IL□LD□ST□SFC□CFC□FBD

Power DC24V±20%

Protocol EtherCAT□Modbus-TCP□Canopen□Modbus-RTU□OPC UA

RTC Built in

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