XINJE

XSLH series

Support PLCopen programming specification, reference many standard function library functions, and develop proprietary function blocks and instruction libraries.

① EtherCAT motion control
② EtherCAT remote IO
③ 32 channels electronic cam
④ Ethernet communication
⑤ Online downloading

Performance specification

Product series XSLH-		24A8
I/O	Total points	24
	Input points	12
	Output points	12
Max I/O points		542
High speed positioning	Normal pulse output	4-axis (not supported temporarily)
	Differential pulse output	-
High speed input	Single/AB phase	4 channels
	Input mode	2 channels differential signal + 2 channels OC
Expansion ability	Right expansion module	16
	Left expansion module	1
	BD board	-
External interrupt		10
Communication function	Communication port	1 channel RS232, 1 channel RS485□2□channels□RJ45 port
	Communication protocol	Standard Modbus ASCII/RTU, Ethernet IP, TCP/IP, UDP, OPC UA, free format protocol
Bus function		EtherCAT bus control (max 32 nodes)
Programming method		ST, SFC, FBD, CFC, LD, IL
Main processor		Cortex-A8, dominant frequency 1GHz
User program capacity		32MB
Data capacity		32MB (include power-off holding 6MB)

XSLH series product list

	Model					
	AC power			DC power		
	Relay output	Transistor output	Transistor relay mixed output	Relay output	Transistor output	Transistor relay mixed output
NPN	-	-	-	-	XSLH-24A8	-

*Note□□Can include programming cable XVP-CAB

Output specification

Transistor output

External power supply		Below DC5~30V
Circuit insulation		Photoelectric coupling insulation
Action indicator		LED indicator
Max load	Resistive load	0.3A
	Inductive load	7.2W/DC24V
	Light load	1.5W/DC24V
Min load		DC5V 2mA
Open circuit leakage current		Below 0.1mA
Response time	OFF→ON	Below 0.2ms
	ON→OFF	Below 0.2ms

Dimension (unit:mm)

XSLH series dimension