

Model Name	ES22
Working Memory (128MB)	0
Backup FRAM	128KB
Serial Port	COM1:RS-232/422/485 COM2:RS-485(RS-232 Optional)
Ethernet	2*RJ45 (Dual IP)
USB 2.0(Host)	0
USB 2.0(Client)	0
RTC	0
Micro SD	0
A Side Expansion(Optional)	0
Supply Voltage	Isolated 12~36Vdc±10%
Operating Temperature	-20° C ~ 70° C
Relative Humidity	10% ~ 90%
Shock (Operation)	Half sine, 15G, 11ms duration
Vibration (Operation)	Random vibration 1 Grms (5~500 Hz)
FCC / CE	YES / IEC61000-6-2 & IEC61000-6-4
Software Version	PM Designer v4.0.5.31 or higher version
A13 Expansion Specifications	
COM3	RS-232
COM4	RS-485
CAN Bus	---
SIO(Safety signal contactor)	---
GIO(I/O Port)	Yes(6DI/2DO/2AI)
Wi-Fi	---
4G / Wi-Fi	---
B Side Expansion	---
Weight(g)	303.8