

A-1119

Fully Isolated RS-485 Analog I/O Remote Modules

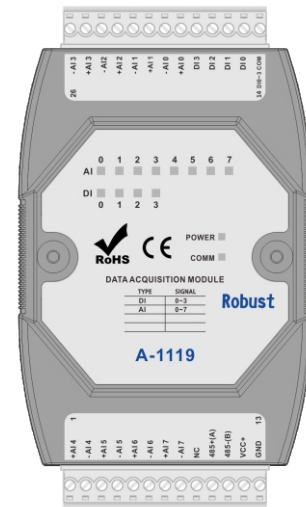
8-CH 4~20mA Acquisition Module



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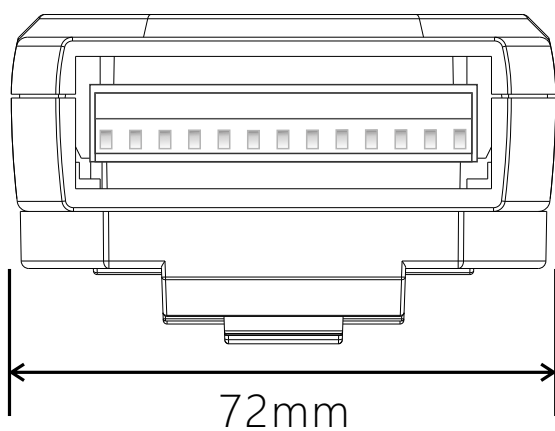
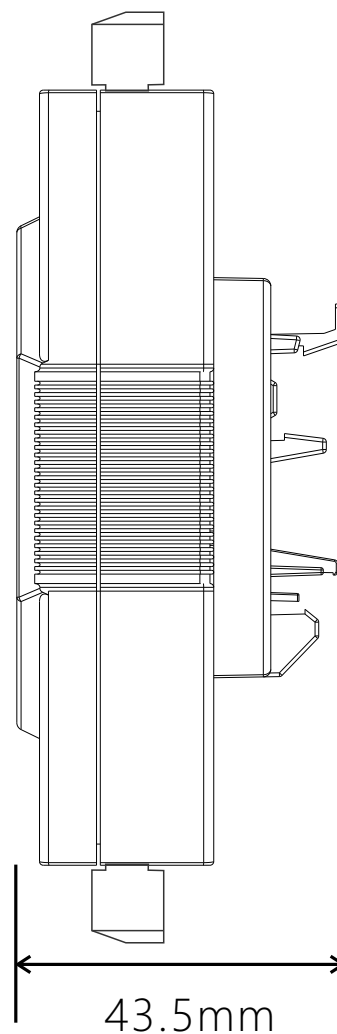
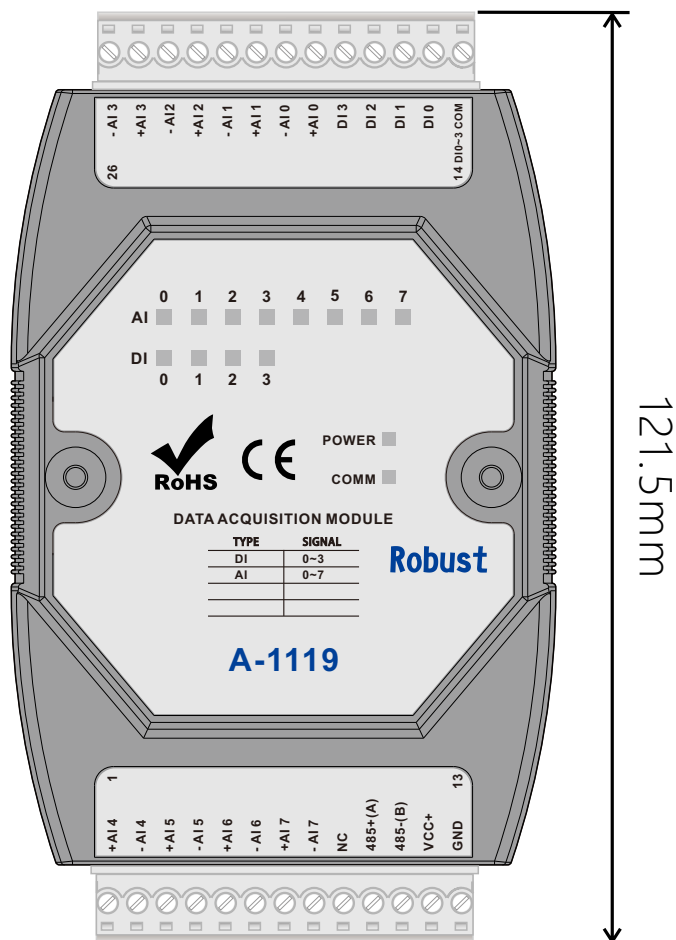
OVERVIEW

- Analog Input 16-bit Resolution
- Isolation Analog Input
- Support Analog Input 0/4~20mA
- Burn-out Detection
- Isolation RS-485 Interface
- Isolation Power Supply
- Isolation Voltage:1500VDC
- Surge/EFT/ESD Protection
- Dual Watchdog Timer
- Low Power Indicator
- Supports Modbus RTU
- Operation Temperature: -20~70 °C



For more information, please refer to www.szatc.com

Part Number	A-1119
Digital Input	4*Isolation Channel (PNP & NPN)
Digital Input Status	Low: <1VDC, High: >5~30VDC
DI Operation Frequency	10Hz
Analog Input	8
Analog Type	0/4~20mA
Resolution	16 bit
Accuracy	±0.1%
Sampling Rate	10Hz (Total)
Impedance	100Ω
CMR @ 50/60 Hz	120 dB
Span Drift	± 50 ppm/°C
Zero Drift	± 18 μV/°C
Interface	1×RS-485
Baud Rate	1200 ~ 115200bps
Isolation	RS-485 & Power: 1500VDC, DI & DO: 5000VDC
Protocol	MODBUS RTU
Degree Of Protection	IP20
Installation	35mm DIN Rail
Dimension	121.5*72*43.5mm
Operation Temperature	-20 ~ +70°C
Operation Voltage	10~30VDC



[illegible]

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