IOP-AMDB

Analog to Modbus Converter



Standard input signals;

- 0-5V, 0-10V
- 0-20mA, 4-20mA



Technical Specifications	
Resolution	15 bit (count : 32767)
Update time	10 ms (at 500 Kbit/s)
Power supply	24 VDC ±%10
Current consumption type	60mA / 24VDC
Power consumption	max. 2 W
Protection	Reserve polarity
Case dimensions	52.5 x 90 x59mm
Case material	ABS (UL 94 V-0)
Working temperature range	-20°C80°C
Interface	RS485
Protocol	Modbus RTU
Communication profile	Modbus RTU V1.1
Node number	1 up to 247 (Default Node ID:20)
Baud rate	9600 bit/s to 115200/s (Default Baud Rate: 57600bit/s
Linedriver	Galnavic isolated
Diagnostic leds	Green Led: Power On, Modbus Communication Active
	Red Led: Error, No Communication
Input signals	0-5V, 0-10V, 0-20V, 4-20mA

Mechanical Specifications





