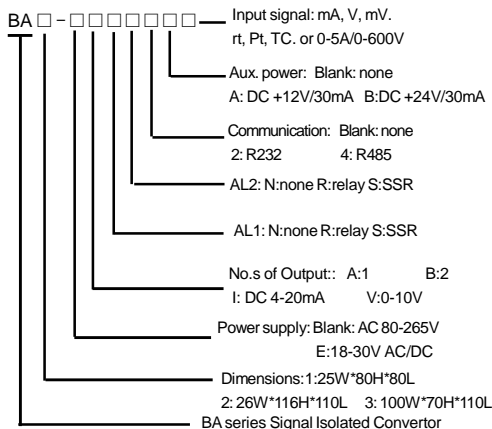


Signal Isolated Conveter User Manual

Features:

- * Input signal options: 4-20mA/0-10V /0-75mV/Pt100/TC(K, J, R, S, T, E, B), or AC 0-5A, 0-600V
- * Accuracy:0.3%,High response, Isolation between input and output
- * Alarm or current output by signal adjustment for option
- * 2 alarms/2 input/4 current output for option
- * RS485 communication,MODBUS RTU protocol for option
- * Power supply: 80-265V AC/DC or 12-30V AC/DC for option

Models



eg.:BA3-AINN2 Din railed Isolated convertor,4-20mA input, 4-20mA output, power supply 80-260V AC.

Specifications

Power	80-260V AC 50/60Hz or 12-30V AC/
Consumption	≤3VA
Accuracy	0.2%F.S±2digit
Sampling	≤4times/sec.
Alarm	Relay:Normal open 250V AC 3A or 30V DC 3A COS φ=1
Input	regular:4-20mA, AC/DC amp/volt
Analog output	4-20m, Accuracy:0.3%F.S±2digit
Communication	RS232, RS485, MODBUS RTU protocol

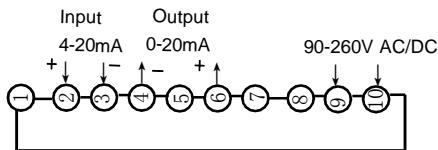
Dimensions

Single input: 82mm*24mm*110mm,
Multi-input: 100*70*110mm

Main products

Counter, Temperature controller, Power meter,
Proximity sensor, Photo sensor
Timer relay, Sensor controller, frequency/tacho/line-speed meter

Diagram(Subject to the real object)



BA3E-AFNN2 diagram

