

[Features]

- Controller initiatively supplies power to 2-wire, 3-wire, and 4-wire sensors
- Receiving 1or2 sets analog signal
- 2 stages alarm system, 1st stage lighting, and 2nd stage buzzer inactive
- Equipped with alarm reverting button
- Equipped with 4-20mA re-export output function
- 3 more relay contact points reserved for connection of the back-end equipment
- Provide 24VDC to the sensor



[Applications] Gas detector, temperature alarm, pressure alarm

[Optional code]

N Code 1 - Code 2 - Code 3 - Code 4

Code 1	Analog input	Code 2	Power Supplier	Code 3	Installation	Code 4 mm	Material of box
01	1* 4-20 mA AI	N	25W single point standard	N	Indoor type	N	Black metal painting
02	2* 4-20 mA AI	1	50W two-point standard	W	Outdoor type double doors	S	Stainless steel painting
		S	Special W number			ABS	ABS (apply onlyN01)

[Specifications]

Item no.		N01(single point)	N02(two points)
Power	110 / 220VAC	Power consumption:4.8W	Power consumption:9.6W
Environment	Operating temp	0°C ~ 50°C (32°F ~ 122°F)	
	Storage temp	-20°C ~ 70°C (-4°F ~ 158°F)	
Alarm output	1 st alarm	Relay 1 (7A/250VAC · setting Hi/Lo)	
	2 nd alarm	Relay 2 (7A/250VAC · setting Hi/Lo)	
	3 rd alarm	Relay 3 (5A/250VAC · setting Hi/Lo)	
Display Board	Digital display	4 digits 0.8 inch red LED	
	LED indicator	AL1~AL3	
	Range	-1999 ~ 9999	
Button	SET	Setting / switching next parameter	
	▽ △	Select key	
Signal	Input point	1*(4-20mA)	2*(4-20mA)
	Output point	1*(4-20mA)	2*(4-20mA)
Indicator	Power ; error		
Buzzer	70~80dB/1M		
Physical conditions	Dimension (mm)	240x250x180 (WxHxD)	300x300x180 (WxHxD)
	Weight	4.2kg	
	Installation	Wall mounting type	

[Dimension]

