



| 記号     | 名称               | 備考         |
|--------|------------------|------------|
| F1, F3 | Dust filter      |            |
| F2     | Dust filter      |            |
| SF     | Alcoholic filter | ※3         |
| SV1, 2 | Solenoid valve   |            |
| P      | Pump             |            |
| NV     | Needle valve     |            |
| FM     | Flow meter       |            |
| FS     | Flow sensor      |            |
| S      | Gas sensor       |            |
| SW     | Power switch     |            |
| Fu     | Fuse             | 2A (φ 6.4) |
| BZ     | Buzzer           |            |

※1 Please do not connect the compression air such as the instrumentation air with "ZERO GAS IN" to suck clean air without the gas with the pump in this gas detection alarm equipment in the one for 0 adjustments. There is no clean air around this gas detection alarm equipment by any chance, and when the compression air is connected, it is necessary to lower pressure to the vicinity of the atmospheric pressure.

※2 The alarm point of contact must use 2nd alarm point of contact for 1st alarm type. 1st alarm point of contact is not output.

※3 An alcoholic filter might be not attached by the gas kind.

※4 It connects it with the terminal marking F, B, C, and D when connecting it with instruction meter unit "V2H-1(2)". It connects with the terminal marking G(+)-H(-), and the terminal marking F and B is not used for 4-20mA the analog output. (Please confirm specifications to the specification of the analog output.)

This figure is drawing where A3 was reduced to A4

| Rev. | Date      | Comments | DR.    | APP.     |
|------|-----------|----------|--------|----------|
| 0    | Aug.11'09 | Draw up  | J.Endo | M.Onishi |

|                             |  |                  |                  |                |         |      |         |
|-----------------------------|--|------------------|------------------|----------------|---------|------|---------|
| Gas detection alarm IRC-720 |  | APP              | CH               | DR             | ANGLE   | UNIT | SCALE   |
| External · Flow             |  | <i>M. Onishi</i> | <i>M. Onishi</i> | <i>J. Endo</i> | 3RD     | mm   | 1/5     |
|                             |  | Aug.11'09        | Aug.11'09        | Aug.11'09      | DWG No. |      | P-4917E |