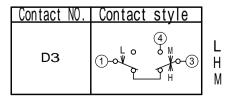


Use the Product with the below temperature ranges. Ambient temperature:-20 to 70 , Fluid temperature:-20 to 120 Use the Product with fluid which does not corrode the bellows cap(copper alloy). In case of usage with any corrosive fluid and steam, use the model with Stainless Steel bellows. Use the Product within the Maximum working pressure range. And, install the Product where no pressure pulsation, excessive pressure fluctuation or pressure hummer generates.

WIRING

Electrical wires should be connected to the terminal screws of micro switch according to a particular application. Refer to the wiring diagrams for the details, and be careful about the below points. Use the Product within the electrical ratings. Use the fixed terminal screw($M4 \times 0.7 \times 6$).

WIRING DIAGRAM



L Low Pressure Side:Operating direction on pressure increase. H High Pressure Side: Operating direction on pressure increase. :Operating direction on manual reset. (TYPE:M)

The Product is not designed nor manufactured for an use in such equipment or system that is intended to be used under such circumstances that may affect human life. For application requiring extreme high reliability, please contact the Company first.

SCOPE OF WARRANTY

Unless otherwise agreed by the parties, warranty period of the product shall be one year after date of delivery to Buyer. In case of failure attributable to the Company within such period, the product shall be repaired or replaced without charge, provided that any one of followings are out of the warranty:

 Improper handling or application by user.
Modification or repair by other than Company.
Any failure to be caused by acts of God, fire, storm or the like, war, riot, or the like and other causes beyond the control of the Company. Warranty described in this paragraph means the warranty for the product itself and does not include warranty for any consequential damage arising out of or occasioned by a defect or

failure of the product.



| PE:OD) | | Medium Current(TYPE:1D) | | | | Large Current(TYPE:2D) | | | |
|--------|------|-------------------------|------|-------|------|------------------------|------|-------|------|
| - 4 | | 1 - 3 | | 3 - 4 | | 1 - 3 | | 3 - 4 | |
| | 240V | 120V | 240V | 120V | 240V | 120V | 240V | 120V | 240V |
| 075A | | 10A | | 10A | 8A | 20A | 17A | 16A | 8A |
| 075A | | 60A | | 60A | 48A | 120A | 102A | 96A | 48A |

| 11 | High Pressure Bellows cover |
|-----|-------------------------------------|
| 10 | High Pressure Range pointer |
| 9 | High Pressure Scale plate |
| 8 | High Pressure Range Adjusting Screw |
| 7 | Low Pressure Bellows cover |
| 6 | Differential pointer |
| 5 | Low Pressure Range pointer |
| 4 | Low Pressure Scale plate |
| 3 | Differential Adjusting Screw |
| 2 | Range Adjusting Screw |
| 1 | Micro Switch |
| No. | PART NAME |

Shinjuku Garden Tower 22F 8-2, Okubo 3-chome, Shinjuku-ku, Tokyo, 169-0072 Japan Tel: +81 3 6205 9123 Fax: +81 3 6205 9125 E-mail : inter@saginomiya.co.jp URL : http://www.saginomiya-global.com/en/