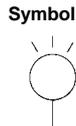


# Related Products VR3100 Pneumatic Indicator

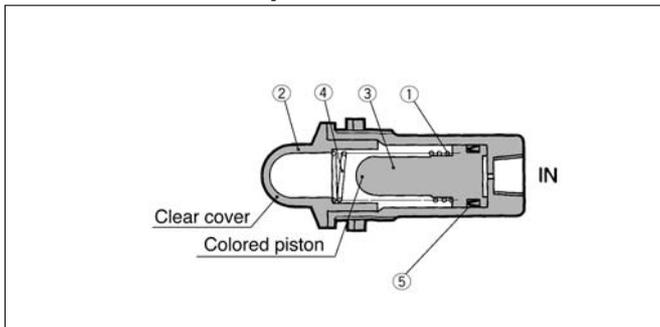
Indicates the presence of pneumatic pressure. It is equivalent to the pilot lamp of an electrical system.



## Model/Specifications

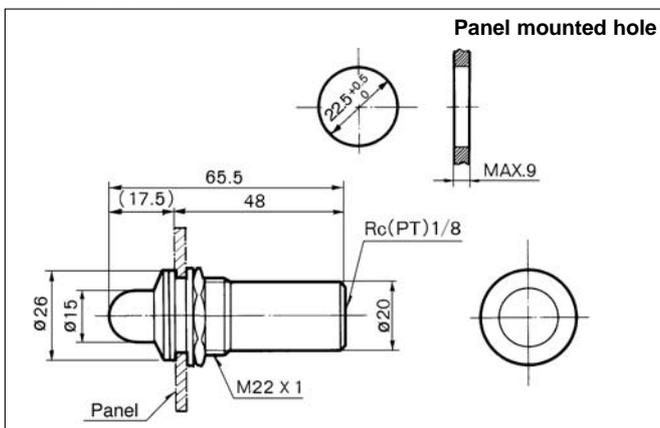
|                          | VR3100-01R               | VR3100-01G | VR3100-01O |
|--------------------------|--------------------------|------------|------------|
| Operating pressure       | 0.1 to 0.8MPa            |            |            |
| Ambient and fluid temp.  | -5 to 60°C (No freezing) |            |            |
| Frequency                | 100 c.p.m or less        |            |            |
| Color of indicator       | Red                      | Green      | Orange     |
| Port size (Nominal size) | Rc(PT) 1/8 (6A)          |            |            |
| Weight                   | 40g                      |            |            |

## Construction/Component Parts



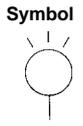
| No. | Description      | Material        | Notes |
|-----|------------------|-----------------|-------|
| ①   | Body             | Aluminum alloy  |       |
| ②   | Indicator window | Acrylic         |       |
| ③   | Piston           | Polyacetal      |       |
| ④   | Spring           | Stainless steel |       |
| ⑤   | Packing          | NBR             |       |

## Dimensions



# Related Products VR3110 Miniature Pneumatic Indicator

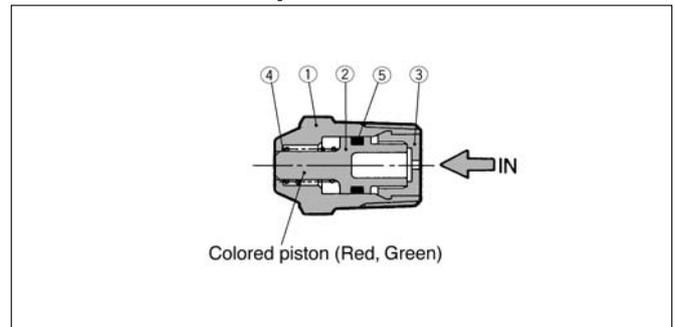
This is an ultra-compact air indicator light to monitor the presence of air pressure. It is equivalent to the pilot lamp of an electrical system.



## Model/Specifications

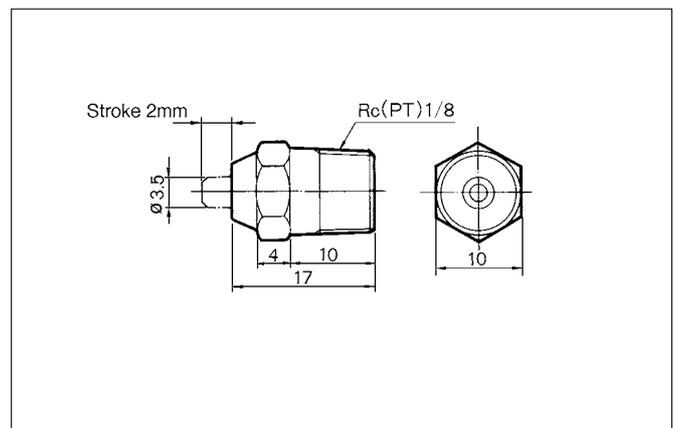
|                          | VR3110-01R               | VR3110-01G |
|--------------------------|--------------------------|------------|
| Color of indicator       | Red                      | Green      |
| Operation                | Piston style             |            |
| Operating pressure       | 0.15 to 1.0MPa           |            |
| Ambient and fluid temp.  | -5 to 60°C (No freezing) |            |
| Frequency                | 300 c.p.m or less        |            |
| Port size (Nominal size) | R(PT) 1/8 (6A)           |            |
| Weight                   | 6g                       |            |

## Construction/Component Parts



| No. | Description | Material        | Notes |
|-----|-------------|-----------------|-------|
| ①   | Body        | Brass           |       |
| ②   | Piston A    | Polyacetal      |       |
| ③   | Plug        | Polyethelene    |       |
| ④   | Spring      | Stainless steel |       |
| ⑤   | O ring      | NBR             |       |

## Dimensions



S□A

V□A

S□A

V□A

VM/VR

VH