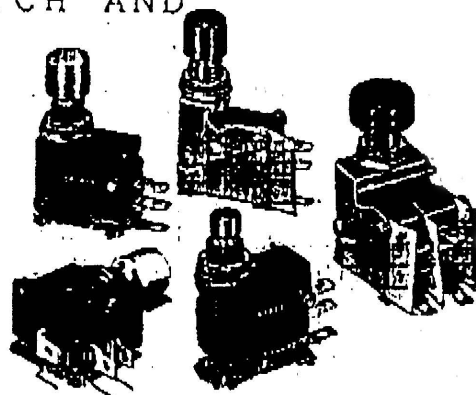


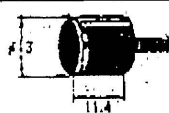
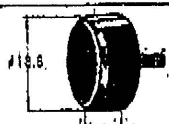
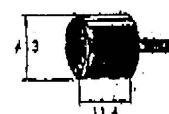
# VAQ PUSHBUTTON SWITCH

EMPLOYS MODEL V MICRO SWITCH AND  
MOST SUITABLE TO GENERAL  
INDUSTRIAL MACHINE

- High reliability and various types available employing model V micro switch
- 3 pushbutton types and V button colors available
- Prepared rock type besides momentary type



## ■ TYPES

| TYPE OF<br>PUSHBUTTON         |                                                                                     | COLOR OF BUTTON |           |           |           |           |           |           |
|-------------------------------|-------------------------------------------------------------------------------------|-----------------|-----------|-----------|-----------|-----------|-----------|-----------|
|                               |                                                                                     | BLUE(A)         | BLACK(B)  | GREEN(G)  | RED(R)    | WHITE(W)  | YELLOW(Y) |           |
| ROCK TYPE<br>MOMENTARY ACTION |    | 1               | VAQ-4A-K  | VAQ-4B-K  | VAQ-4G-K  | VAQ-4R-K  | VAQ-4W-K  | VAQ-4Y-K  |
|                               |                                                                                     | 1               | VAQ-4A-L  | VAQ-4B-L  | VAQ-4G-L  | VAQ-4R-L  | VAQ-4W-L  | VAQ-4Y-L  |
|                               |                                                                                     | 2               | 2VAQ-4A   | 2VAQ-4B   | 2VAQ-4G   | 2VAQ-4R   | 2VAQ-4W   | 2VAQ-4Y   |
|                               |    | 1               | VAQ-15A-L | VAQ-15B-L | VAQ-15G-L | VAQ-15R-L | VAQ-15W-L | VAQ-15Y-L |
|                               |                                                                                     | 2               | 2VAQ-15A  | 2VAQ-15B  | 2VAQ-15G  | 2VAQ-15R  | 2VAQ-15W  | 2VAQ-15Y  |
|                               |  | 1               | VAQ-36A-L | VAQ-36B-L | VAQ-36G-L | VAQ-36R-L | VAQ-36W-L | VAQ-36Y-L |
|                               |                                                                                     |                 |           |           |           |           |           |           |
|                               |  | 1               | VAQR-4A   | VAQR-4B   | VAQR-4G   | VAQR-4R   | VAQR-4W   | VAQR-4Y   |
|                               |                                                                                     | 2               | 2VAQR-4A  | 2VAQR-4B  | 2VAQR-4G  | 2VAQR-4R  | 2VAQR-4W  | 2VAQR-4Y  |

Type of pushbutton is classified according to required panel thickness.

## RATINGS

| Micro switch | Rated Voltage(V) | Non-inductive load |           | Inductive load |       |
|--------------|------------------|--------------------|-----------|----------------|-------|
|              |                  | Resistive          | Lamp load | Inductive      | Motor |
| V-15-1A5     | AC 125           | 15                 | 2         | 10             | 3     |
|              | 250              | 15                 | 2         | 10             | 3     |
|              | DC 8             | 15                 | 4         | 10             | 8     |
|              | 30               | 10                 | 4         | 10             | 4     |
|              | 125              | 0.6                | 0.1       | 0.6            | 0.1   |
|              | 250              | 0.3                | 0.05      | 0.3            | 0.05  |

Notes: 1. Inductive load has a power factor of 0.4 min. (AC) and a time constant of 7 msec max. (DC).

2. Lamp load has an inrush current of 10 times the steady-state current, while motor load has an inrush current of 6 times the steady-state current.

3. The specifications shown in the above table apply to the types with a contact gap of 1 mm.

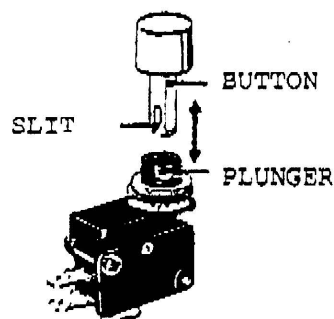
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FROM: F.SAITO/12000

We have two types of button for VAQ series as follows;

(One-touch type)

| <u>TYPE NAME</u> | <u>BUTTON COLOR</u> |
|------------------|---------------------|
| VAQ-BA           | BLUE                |
| VAQ-BB           | BLACK               |
| VAQ-BG           | GREEN               |
| VAQ-BR           | RED                 |
| VAQ-BW           | WHITE               |
| VAQ-BY           | YELLOW              |

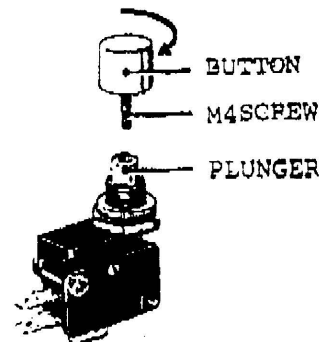


APPLICABLE VAQ SWITCH

VAQ-4 ( ) -K

(Screw type)

| <u>TYPE NAME</u> | <u>BUTTON COLOR</u> |
|------------------|---------------------|
| VAQ-HEAD SCREW A | BLUE                |
| VAQ-HEAD SCREW B | BLACK               |
| VAQ-HEAD SCREW G | GREEN               |
| VAQ-HEAD SCREW O | ORANGE              |
| VAQ-HEAD SCREW R | RED                 |
| VAQ-HEAD SCREW W | WHITE               |
| VAQ-HEAD SCREW Y | YELLOW              |



APPLICABLE VAQ SWITCH

VAQ- ( ) ( ) -L,      VAQR- ( ) ( )  
2VAQ- ( ) ( ) ,      2VAQR- ( ) ( )

Please confirm which type is required by customer and let us know the type name by return.

Best regards,