

## Thermo-electric actuators



### 6561

Thermo-electric actuator.  
For series 666 and 668 manifolds.  
Normally closed.

Code \_\_\_\_\_ Voltage (V) \_\_\_\_\_

**656104** \_\_\_\_\_

**656114** With auxiliary microswitch \_\_\_\_\_



### 6563

Thermo-electric actuator.  
For series 666 and 668 manifolds.  
Normally closed.  
With manual open handle.  
With green open indicator.

Code \_\_\_\_\_ Voltage (V) \_\_\_\_\_

**656304** \_\_\_\_\_

**656314** With auxiliary microswitch \_\_\_\_\_

### Using the knob to open the valve manually:

Turn the knob on the top of the actuator counter-clockwise until the open position (the arrow symbols and the hand symbol lined up).

To close the valve manually and restore automatic operation of the device, turn the knob clockwise to "AUTO".



**Note: On the series equipped with an auxiliary microswitch, in the manual opening position the micro contact is closed.**

### Technical specification

- Materials: - protection shell self-extinguishing polycarbonate  
- color white  
version with micro: grey

Normally closed  
- Electric supply: 24 V (ac)  
- Starting current: 800 mA  
- Working current: 24 V (ac) - 140 mA  
- Power consumption: 3W  
- Auxiliary microswitch contacts rating: 5A  
- Protection class: - 6561 series: IP 44 (in vertical position)  
- - 6563 series: IP 40 (in vertical position)  
Double insulation construction: CE  
- Max. ambient temperature: 122°F (50°C)  
- Operating time: opening and closing from 120 s to 180 s  
- Length of supply cable: 31 1/2" (0,8 m)

## Mounting brackets



### 658

Pair of mounting brackets for use with boxes 659 series or for direct fixing.  
Complete with screws and fixings.

Code \_\_\_\_\_

**658100** for manifolds series 663, 666, 667 and 668 \_\_\_\_\_

## Automatic air vent valve



### 502043

Automatic air vent valve.  
Hot forged brass.  
Max. working pressure: 150 psi (10 bar).  
Max. pressure loss: 35 psi (2,5 bar).  
Max. working temperature: 230°F (110°C).

Code \_\_\_\_\_

**502043** 1/2" M \_\_\_\_\_

## Fittings



### 5994

Double radial end fitting.

Code \_\_\_\_\_

**599474\*** 1 1/4" F x 1/2" F x 1/2" F \_\_\_\_\_

\* For use with kit 668000 \_\_\_\_\_



### 386

Screw plug with nut for manifold outlets.

Code \_\_\_\_\_

**386500** 3/4" \_\_\_\_\_

## Drain valve



### 538

Drain valve with tap.  
Max. working pressure: 150 psi (10 bar).  
Max. working temperature: 230°F (110°C).

Code \_\_\_\_\_

**538402** FD 1/2" M x 3/4" M \_\_\_\_\_