

**22002**  
**22003**  
**Submittal**

**24V twist top Actuator without end switch**  
**24V twist top Actuator with end switch**



**22002 (without end switch)**

**22003 (with end switch)**

TwisTop™ thermo-electric actuator.  
For series 22010 thru 22040 manifolds.

Normally closed.  
With manual open handle.  
With green open indicator.

**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: 3 W
- Auxiliary microswitch contacts rating: 5 A
- Protection class: 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)

Date: \_\_\_\_\_

Project \_\_\_\_\_ Name: \_\_\_\_\_

Engineer: \_\_\_\_\_

Submitted By: \_\_\_\_\_