

4 MM /  
0.156" STROKE



## TECHNOLOGY & FEATURES

The **Vernet Thermo-Electric Actuator** is a thermostatic wax element which transforms electrical energy into force and movement.

- / **Energy** is supplied by a 24, 110, or 240 Volts PTC heater. (Positive temperature coefficient resistor).
- / **Movement** is obtained by wax volume expansion and contraction when power is either ON or OFF.
- / This **movement** is used for **remote control** of valves, sliders, shutters, ventilation, etc...

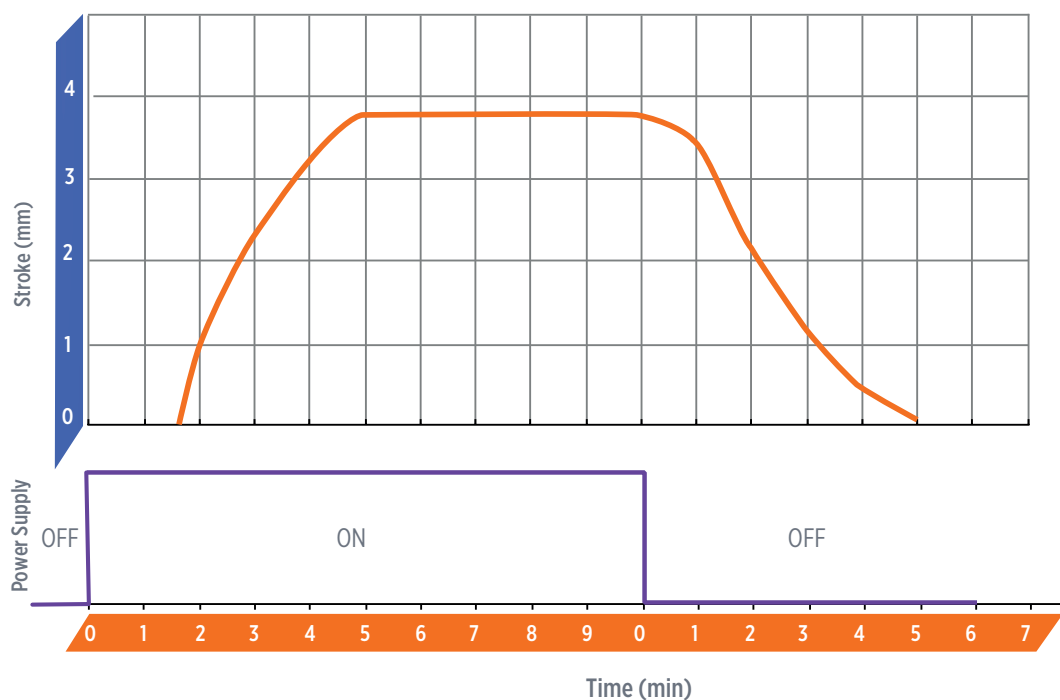


## MAIN ADVANTAGES

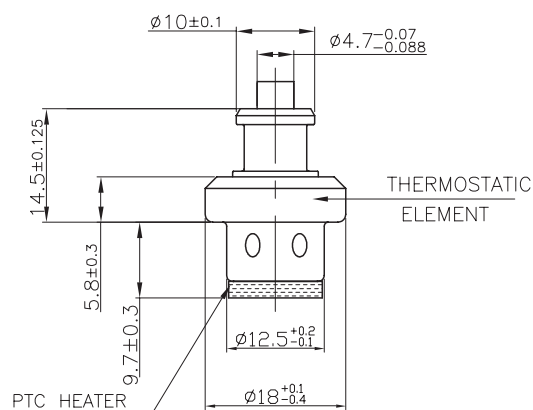
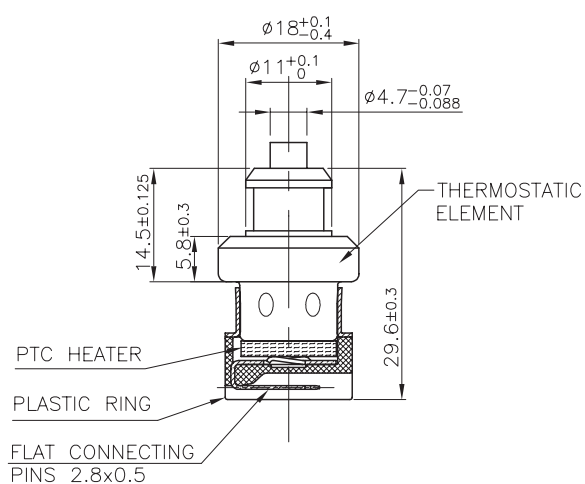
- / Compact size
- / Silent movement
- / Powerful force
- / Linear movement
- / Long life
- / Low cost

## TECHNICAL DATA

Operating voltage	24, 110, 240 Volts
Ambient operating temperature	up to 60° /140°F
Stroke	4mm/0,156"
Minimum load	45N
Maximum load	140N
Response time	Start to move between 60 to 180 seconds 2/3 of nominal stroke between 120 to 360 seconds



## DIMENSIONS (in mm)



Technical drawings are available on request