

## thermostatic actuator TSA 01

**Part no. 79062**

**thermostatic actuator**



### benefits

- integrated stroke indicator
- slim design (Ø 39 mm)
- very low design for limited space conditions



### Application

For controlling the hot water valves in radiators or AFRISO distribution manifolds such as ProCalida® MC VA 1C. Actuators convert the electric signal they receive from room thermostats or thermostats with timers into a valve stroke to control the set temperature by means of the flow rate. The actuator is normally closed (NC) and thus immediately ready for automatic operation.

### Description

Electro-thermostatic actuator with integrated position indication in the cover window, connection cable and union nut for direct connection to the valve or upper part of the manifold. Closed when de-energised.

### Technical Specifications

#### Operating mode

closed when de-energised (NC)

#### Stroke

> 3.2 mm

Integrated position indication in the cover window

#### Opening time

5 – 6 min

#### Closing dimension

10.8 mm

#### Actuating force

ca. 90 N

#### Connection

part no. 79062

Male thread M30 x 1.5 mm

#### Housing

Plastic

Degree of protection: IP 54 (EN 60730-1)

cap: transparent

Stroke indicator: white

**cable**

2 x 0.75 mm<sup>2</sup>, grey, H05  
Length: 1 m

**Operating temperature range**

Operation: max. 100 °C (at valve)  
Ambient: 0/50 °C  
Storage: -25/+70 °C  
ambient humidity: < 85 % rH, Non-condensing

**Supply voltage**

AC 230 V

**Power input**

ca. 2 W (Continuous operation)

**Switch on power**

32.2 W

**Options**

- 24 V version

**Inrush current**

140 mA

**Protection class**

II (EN 60730-1)

**dimensions (H x ø)**

part no. 79062  
62 x 40 mm

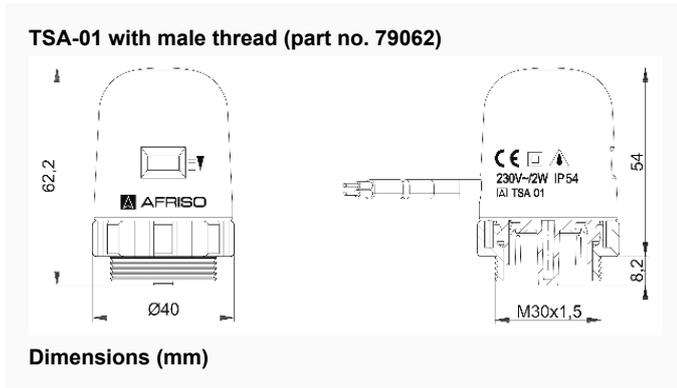
**Weight**

109 g

**Options**

- 24 V version

**Technical Drawings**



**Versions**

			Part no.
thermostatic actuator TSA 01	AC230V M30x1,5 AG	●	79062

- in-stock items
- Non-stock items