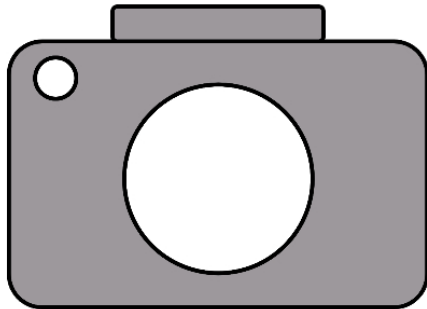


thermostatic actuator



**Sorry, kein Bild
vorhanden**

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

Housing

Plastic

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

cap: transparent

Stroke indicator: white

cable

2 x 0.75 mm², 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

Inrush current
140 mA

Options
• 24 V version

Protection class
II (EN 60730-1)

Weight
109 g

Options
• 24 V version

Versions

			Part no.
thermostatic actuator TSA 01	AC230V M30x1,5 IG		79061
thermostatic actuator TSA 01	AC230V M30x1,5 AG		79062

-  in-stock items
-  Non-stock items