

thermostatic actuator



benefits

- Stroke indicator via grey rod on cap
- either as 24 V or as 230 V version
- slim design (Ø 39 mm)

Application

For controlling the hot water valves in radiators or AFRISO distribution manifolds such as heating/cooling circuit manifolds ProCalida® MC, EF and VA or industrial manifolds IN. Actuators convert the electrical signal received from room or timer thermostats into a valve stroke to control the set temperature via the flow volume.

The actuator is factory-closed and thus ready for automatic operation.

Description

Electro-thermostatic actuator with position indication, connection cable and union nut for direct connection to the valve or upper part of the manifold. Closed when de-energised; available as 24 V or as 230 V version.

Technical Specifications

Operating mode

closed when de-energised (NC)

Condition as delivered: Closed

Stroke

> 3.2 mm

Indication via rods on hood

Actuating force

90 N

Opening time

5 – 6 min

Operating temperature range

Ambient: max. 60 °C

Supply voltage

power: 2 W

Connection

union nut M30 x 1.5 mm

Closing dimension

10.8 mm

Cable length

1 m

Housing

Plastic
H x ø: 56 x 39 mm
Degree of protection: IP 54 (EN 60529)

Versions

			Part no.
thermostatic actuator TSA 02	AC 230 V		78882
thermostatic actuator TSA 02	AC/DC 24 V		78883

-  in-stock items
-  Non-stock items