



Fixed setpoint controller

benefits

- Compact design, suitable for 3-/4-way mixing valve series ARV ProClick
- mounting without tools: Simply snap the setpoint controller onto the mixer.
- temperature probe and mains cable fully connected
- Colour display and navigation keys for easy setup



Application

Can be used for controlling AFRISO series ARV ProClick mixing valves DN 20 to DN 50, also available with the pump assembly PrimoTherm®. Ideally suited for controlling the return temperature (e.g. boiler) or to control the flow line in heating systems. The control temperature can be adjusted from 0 to 99 °C.

Description

Compact, silent motor with integrated control. The fixed setpoint controller features the AFRISO ProClick adapter system so that it can be click-mounted (no tools required) to the AFRISO mixing valves ARV or to the AFRISO pump assembly PrimoTherm 180-2. Various applications and hydraulic schemes can be set via the display and the keys. The keys are covered to help prevent inadvertent modifications of the settings during operation.

Technical Specifications

Operating temperature range

Ambient: 0/50 °C

Temperature probes

Probe element (L x ø): 10 x 4 mm

Cable length: 1 m

Display

Graphical colour display

240 x 240 pixels

Housing

Material: Plastic (PC)

W x H x D: 95 x 87 x 80 mm

Weight: 800 g

Protection class: I (EN 60730)

Degree of protection: IP 42 (EN 60529)

Supply voltage

AC 230 V

Mains cable with connector, length 2 m

Torque

6 Nm

Scope of delivery

- Fixed setpoint controller
- Temperature probes
- AFRISO ProClick adapter system

Versions

	Part no.
Fixed setpoint controller ACT 343 ProClick	77823

- in-stock items
- Non-stock items