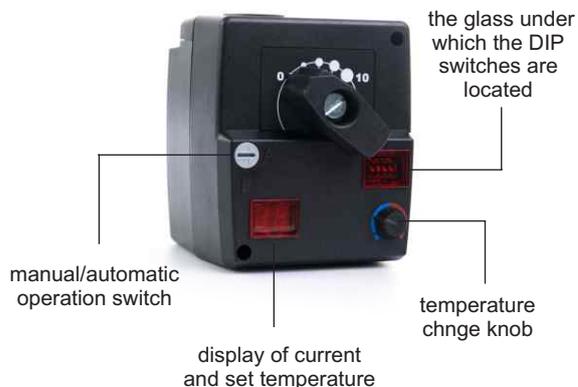


Actuator **MP 05 CR** with built-in constant temperature control



The actuator has a display which shows the current temperature of heating circumstances and temperature required when change setting

The actuators **MP 05 CR** with integrated constant thermal regulator are used in central heating systems with mixing valve. The actuator maintains a constant temperature of the medium heating circuit. Through a built-in DIP switch (located under the cover of the actuator), we can choose additional functions such as: the direction of rotation of the actuator, the minimum temperature limit - a choice: +60...85°C, the maximum limit temperature - +25...45°C, protect the mixing valve from blocking. For the device operation does not require any external controls. The work of the actuator, it means the direction of rotation of the actuator signal the LED.

Technical data:

Power consumption: 3,5 VA
 Connection: 230 VAC
 Level and class of protection : II, IP 40
 Flow temperature sensor: NTC 8,5kW for +25°C, 1m
 Temperature range of heating: 20°C - 80°C
 Temp. limit maximum: + 25°C...+45°C
 Temp. limit minimum: + 60°C...+85°C

Type	Torque	Open time	Voltage	Catalog number
Actuator MP 05 CR with built-in constant temperature control	5 Nm	140 s./90°	230 V, +/- 15V, 50/60	401050
Equipment				Catalog number
Adapter A 101 for MP 10 for valve by WOMIX (basic equipment)				401101
Adapter A 062 for valve by WITA Minimix and type H				401062
Adapter A 063 for valve by Meibes V7, Afriso (old generation)				401063
Adapter A 064 for valve by ESBE, Danfoss (old generation)				401064
Adapter A 065 for valve by ESBE VRG / VRB				401065
Adapter A 066 for valve by WOMIX (old generation)				401066
Adapter A 151 for valve by WOMIX (from diameter DN 65 to DN 150)				401151

Dimension

