Tap-radio[®] Small Actuator TF-FKS





TF-FKS Tap-radio® small actuator

The SmartDrive MX wireless mini actuator from Hora has a large display to set the setpoint. No connecting cable since it is battery-powered. Smart Home sensor.

Room temperature control for constant control in combination with the wibutler app and/or the TF-UTH clock thermo-hygrostat.

Fitted to conventional radiator valves of many manufacturers.

The actuator is powered by 2 alkaline AA Mignon batteries with a service life of up to 4 years. Energy-saving technologies and sophisticated mechanical devices ensure a very low energy consumption.

The **actual temperature** value is measured by the TF-FKS and sent to the FUTH65D/230V. The **temperature setpoint** can be adjusted on the TF-FKS and/or the FUTH65D/230V.

Switching times for night reduction are adjustable on the FUTH65D/230V.

Battery monitor: Battery capacity is monitored continuously. If the battery voltage drops below a critical level, the battery icon appears in the display. If the battery voltage drops below the critical value, the valve opens fully (100%).

Frost protection function: If the temperature at the internal temperature sensor drops below 10°C, the valve opens until 10°C is reached.

Adapt the TF-FKS and teach-in the FUTH65D/230V into a TF-FKS as described in the operating instructions.

Wireless interface: Complies with EEP A5-20-04.

Wireless communication with the FUTH65D/230V is cyclical every 10 minutes (factory setting). You can adjust the cycle time on the FUTH65D/230V from 10 seconds to 25 minutes. The entire wireless protocol (current valve position 0-100%, inlet temperature 20-80°C, actual temperature 10-30°C, error codes) is sent to the FUTH65D/230V and parameters from the FUTH65D/230V are received. If FTK window contacts are taught into the FUTH65D/230V, the temperature reduction is controlled by the FTK.

Without adapter on valves with M30x1.5 connection thread made by Heimeier, Honeywell-MNG, Junkers, TA, Honeywell-Bankmann, Oventrop (2001 or later), Cazzaniga etc.