

## **FLOORFIX**

## Floor heating control

- ▼ Enables the integration of floor heating loops into the radiator heating systems







In modern heating systems products and solutions not only have to meet high expectations on comfort and convinience, but design, function and installation in new buildings as well as by renovation is also obvious prerequisite.

HERZ FLOORFIX makes it possible to integrate the floor heating loops in radiator heating systems in an easy and efficient way. This innovative product allows you to regulate the room temperature and temper the flooring at once. With FLOORFIX it is also available to isolate the room thermostat from the flush box.

## **FUNCTION**

- HERZ FLOORFIX floor heating control set is available for room temperature control and limitation of circulation temperature. Delivery includes a flush box and a white or chrome cover. The access opening of the flush box is aligned to the next room.
- The temperature of the heating water supply for the floor heating can be adjusted / limited over temperature scale. The room temperature is controlled with a HERZ-Thermostat with remote adjustment. Pipe connection 3/4 for HERZ-Compression union for plastic, copper or soft steel pipes in dimensions 14 x 2, 16 x 2, 18 x 2, 20 x 2.
- The HERZ-Thermostat with remote adjustment is used for radiators inaccessible due to panelling. Suitable for mounting on all HERZ-valves equipped for thermostatic operation. It consists of a thermostat with liquid sensor (hydrosensor), capillary tube, and valve cover; adjustable frost release, limitation and locking of selected temperature range, white handwheel. Capillary tube length 2 000, 5 000, 8 000 or 10 000 mm.



FLOORFIX with flush box



HERZ-Thermostat with remote adjustment

## **TECHNICAL DATA**

Max. heating supply flow temperature	70° C
Adjustable room temperature range	6° C to 28° C
Return temperature range	30° C to 60° C
Recommended set value on Return Temperature Limiter	max. 40° C
Max. nominal presssure	10 bar
Max. differential pressure	0,2 bar
Max. heat load	1.000 Watt
Max. pipe length of floor heating circuit	20 m
Water quality according Austrian standard ÖNORM H 5195 and/or VDI-Regulation 2035	

Max. surface temperature is subject to local regulation.