Sales Information

ABB i-bus® EIB / KNX Fan Coil Controller FC/S 1.1 Temperature Sensor TS/K 1.1

Intelligent Installation Systems





Heating and cooling

Comfortable temperature in any weather

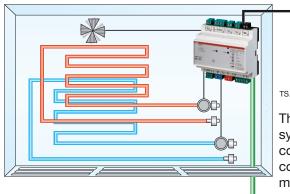


Fan coils are used for distributed heating and cooling control. The fan coils are installed in the rooms and supplied via a central heating and cooling system. They can thus be adapted very quickly to the room temperature.

The Fan Coil Controller FC/S 1.1 regulates fan coils according to the required room temperature. It is mounted directly in the fan coil housing and integrated into the building system via the EIB.

All functions in one single device

Automatic temperature control



The Fan Coil Controller FC/S 1.1 has two outputs for triggering motor-driven or thermal heating and ventilation valves. Multi-step fans with up to three steps can be switched via floating contacts. Two binary inputs are available for monitoring a window contact and the formation of condensed water as well as an input for a temperature sensor.

The Fan Coil Controller can either be integrated in the building system via the EIB or operated individually as a temperature controller. To do so, the Temperature Sensor TS/K 1.1 must be connected to record the actual temperature as well as a potentiometer for selecting the setpoint temperature.

Ordering information

Selection table



Description	Short code	Order no.	bbn 40 16779 EAN	Unit weight 1 pc. (kg)	Pack unit pc.
Fan Coil Controller MDRC	FC/S 1.1	2CDG 120 001 R0011	57983 1	0.4	1
Temperature Sensor	TS/K 1.1	2CDG 120 002 R0011	58381 7	0.05	1 5



The information in this leaflet is subject to change without further notice.

Your EIB-Partner

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