FRICD



TAP16R, electronic thermostat

Programmable thermostat for room/floor heating. Processor controlled with digital display and built-in clock. A number of weekly preset programs simplify programming. Several advanced features are included such as adaptive function, open window mode, energy saving and frost protection programs. Setting range: +5 - +37 °C. 230V. Max. breaking current: 16A. IP21.

TEP44, protective enclosure for TAP16R Enclosure which is required should TAP16R be used in environments which demand IP44 and used in conjunction with external room temperature sensor (RTX54) which replaces the internal sensor.

RTX54, external room temperature sensor Replaces internal sensor when using TEP44. Can also be used to achieve an improved detection point in the room when locating the control unit in order that the internal room temperature sensor does not show a relevant value. NTC10K Ω . IP54.

SKG30, black bulb sensor

Measures air and radiation temperature. High-quality thermistor. NTC10KΩ. IP30.

PDK65, presence detector with power supply Complete system including simple installation, for presence control in smaller rooms. Consists of a presence detector, power supply and 3 m cable. The presence detector (IP42) is a passive IR detector which is connected via a low voltage cable and placed in the best location for detection. The power supply (IP65) can power up to 5 detectors. External potential-free contacts can be connected. 230V~, max 2.3 kW. Max. start current: 288 A.

PDK65S, additional presence detector to PDK65 Up to 5 detectors can be connected to the same power supply with the PDK65. The passive IR detectors can be connected using low voltage cable and placed in the best location for detection. IP42.

RB3, relaybox 400V3N~

Relay box which is required in order to enable controlling 230V3~/400V2~/400V3N ~ units with TAP16R. Max. breaking current: 16A. IP44.

RB123, relaybox with 3 step output control Relay box which is required in order to enable controlling 230V3~/400V2~/400V3N ~ units with TAP16R. 3 step output control and on/off. Max. breaking current: 16A. IP44.

Туре	Description	HxWxD [mm]
TEP44	Protective enclosure for TAP16R, IP44	87x87x55
RTX54	External room temperature sensor, NTC10K Ω , IP54	82x88x25
SKG30	Black bulb sensor, NTC10KΩ, IP30	115x85x40
PDK65	Presence detector with power supply (up to 5 detectors), 230V~, max 2,3 kW, IP42/IP65	102x70x50 88x88x39
PDK65S	Additional presence detector to PDK65, IP42	102x70x50
RB3	Relaybox 400V3N~, 16A, IP44	155x87x43
RB123	Relaybox with 3 step output control, 400V3N~, 16A, IP44	155x87x43