

Thermo-switch sockets TS05, TS10, TS20



TS05

- non-programmable

Just set the required temperature with **+** and **-** buttons and the TS05 starts automatic regulate the infrared heating. If you need to switch the heating permanent off or on just press the „OFF“ or „ON“ button.

TS10

- programmable, 2 temperature levels, 4 temperature changes per day
- short-term change of temperature
- permanent switching off
- anti-freeze protection
- child lock
- information about actual programm
- indication of total operating hours

TS20

Same as TS10, but:

- 3 temperature levels, 6 temperature changes per day
- adjustable hysteresis
- operating modes: Heating / air-condition
- indication: actual temperature or actual time

Technical parameters

Type	TS05	TS10	TS20
programmable	–	n	n
Temperature levels	–	2 (, *)	3 (, * , P)
Temperature changes	–	4 per day	6 per day
programming time	–	30 minutes	10 minutes
power supply	230V/50Hz	230V/50Hz	230V/50Hz
Temperature range	+3 °C to +40 °C	+3 °C to +40 °C	+3 °C to +40 °C
Temperature setting	by 0,5 °C	by 0,5 °C	by 0,5 °C
Minimal indication step	0,5 °C	0,1 °C	0,1 °C
Measurement accuracy	±0,5 °C	±0,5 °C	±0,5 °C
Hysteresis	0,5 °C	0,5 °C	+0,1 °C to +2 °C
Output	16A	16A	16A
Operation modes	Heating	Heating	Heating / Air-condition
protection	IP20	IP20	IP20
Saving of settings	everlasting (EEPROM)	everlasting (EEPROM)	everlasting (EEPROM)
Backup battery	–	50 hours	100 hours
Dimensions (L × W × H)	57 mm × 90 mm × 145 mm	57 mm × 90 mm × 145 mm	57 mm × 90 mm × 145 mm