

RAMSES 784 S

Item no.: 7840801

Climate control
Clock thermostats

Description

- Analogue clock thermostat with a low profile design for time-dependent monitoring and control of room temperature
- Electronic temperature control
- Normal and reduced temperature can be set separately
- Quartz mechanism
- Operating point and electronic recirculation are set from the front
- Party switch and program display
- Selector switch for operating mode: continuous reduced temperature, continuous normal temperature, automatic mode, frost and plant protection +6 °C
- Battery monitoring with battery replacement indicator via flashing LED
- Silting and pump protection function (option)

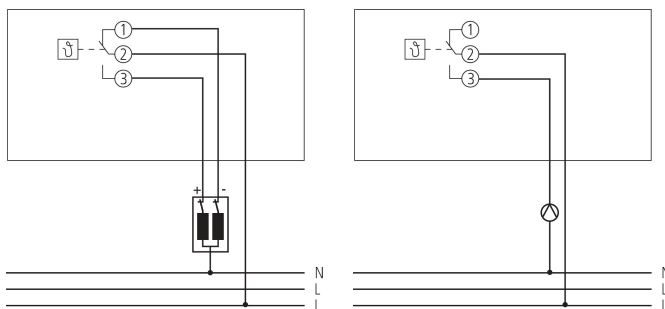


Technical data

RAMSES 784 S	
Operating voltage	2 AA batteries
Type of contact	Changeover contact
Installation type	Wall installation
Program	Daily program
Switching capacity	6 A at 250 V AC, $\cos \varphi = 1$, 1 A at 250 V AC, $\cos \varphi = 0.6$
Switching differential	0.4 – 1.2 K
Switching output	Potential-free
Suitable for SELV	Yes
Setting range temperature	10°C ... 30°C

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Shortest switching times	15 min
Programmable every	15 min
Time accuracy at 25 °C	$\leq \pm 1$ s/day (quartz)
Battery life	approx. 1 year, depending on switching frequency
Display	1 LED-Batterieüberwachung
Colour	White
Type of protection	IP 20
Protection class	II according to EN 60 730-1

Connection example



Subject to technical changes and misprints

additional information at: www.theben.de/product/7840801

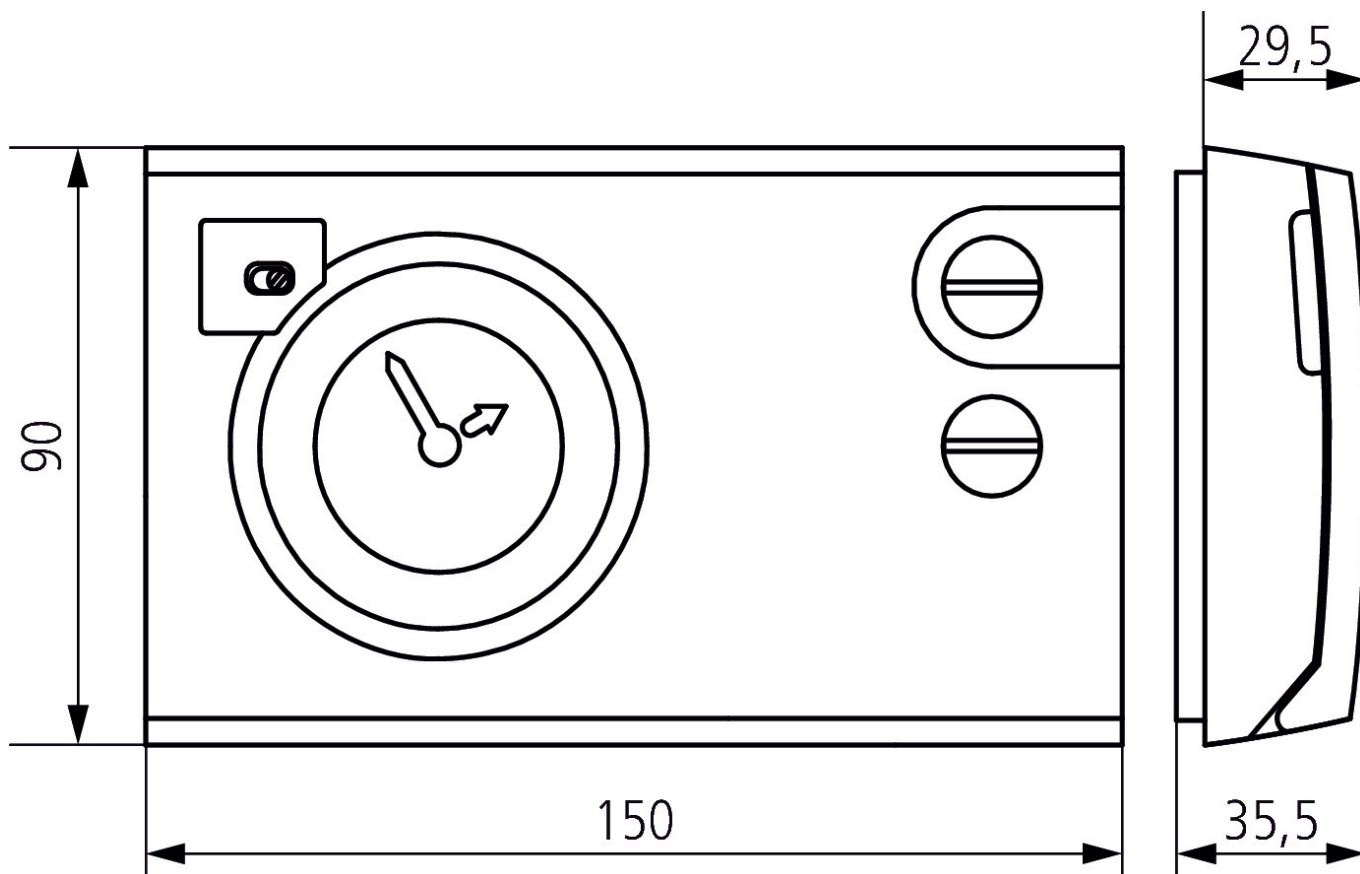
The load data are determined with exemplary selected illuminants and are therefore typical data due to the large number of available products.

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Scale drawings



Accessories

Adapter RAMSES 72x/78x
Item no.: 9070245



Actuator ALPHA 4 230 V
Item no.: 9070438

Actuator ALPHA 5 230 V
Item no.: 9070441

Actuator ALPHA 5 24 V
Item no.: 9070442



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Accessories

Actuator ALPHA 4 24 V

Item no.: 9070439