

## Bimetal room temperature controllers

For surface installation – Design Berlin 2000

Model / Picture	Item No.	Equipment	Circuit diagram	PG
	MA 011300  Replaces PTR 01.048	Changeover contact, <b>10...60°C</b>	RTBSB-001.048 KI.3: 10(4)A250V~ KI.1: 5(2)A250V~ $T_{max} = 60^{\circ}\text{C}$ 4K/h 	A
	MA 011400  Replaces PTR 01.050	Break contact, 5...30°C, ON / OFF switch, indicator lamp, switch / indicator lamp "additional heating"	RTBSB-001.050 Total current $\frac{10(4)\text{A}}{250\text{V}} \sim$ $T_{max} = 30^{\circ}\text{C}$ 4K/h 	A
	MA 012400 <b>New</b>  Replaces PTR 01.034/073/074	Break contact, 5...30°C, ON / OFF switch, temperature decrease function, heating indicator lamp	RTBSB-001.062 $\frac{10(4)\text{A}}{250\text{V}} \sim$ $T_{max} = 30^{\circ}\text{C}$ 4K/h 	A
	MA 010600  Replaces PTR 01.065	Changeover contact, 5...30°C, heating/cooling switch <b>Climate controller for use            with 2-pipe systems,            especially heat pumps</b>	RTBSB-001.065 $\frac{5(2)\text{A}}{250\text{V}} \sim$ $T_{max} = 30^{\circ}\text{C}$ 4K/h 	A
	MA 010500  Replaces PTR 01.075	Changeover contact, 5...30°C, triple switch "temperature de- crease / heating / temperature decrease via external timer", temperature decrease mode indicator lamp	RTBSB-001.075 KI.3: 10(4)A250V~ KI.1: 5(2)A250V~ $T_{max} = 30^{\circ}\text{C}$ 4K/h 	A
	MA 010800	Break contact, 5...30°C, numeric scale 1...6, <b>switching            capacity 3000 Watt</b> , for use with direct electrical heating sy- stems, such as marble heating systems and others. Precursor model PTR 01.086 + plug-in socket (see page 15)	RTBSB-001.086 $\frac{13(4)\text{A}}{250\text{V}} \sim$ T30 [max.3000W] 4K/h Do not connect terminal 4 as of a calorific output of 1500W! 	A
	MA 012500 <b>New</b>	Break contact, 5...30°C, numeric scale 1...6, <b>switching            capacity 3000 Watt</b> , heating indicator lamp. Suited for use with electrically operated direct-heatings, such as marble heatings and others.	RTBSB-001.096 $\frac{13(4)\text{A}}{250\text{V}} \sim$ [max.3000W] $T_{max} = 30^{\circ}\text{C}$ 4K/h 	A
	MA 011700 Replaces PTR 01.202	Break contact, 5...30°C, temperature decrease function, <b>24 V~</b>	RTBSB-001.202 $\frac{1(1)\text{A}}{24\text{V}} \sim$ $T_{max} = 30^{\circ}\text{C}$ 4K/h 	A
	MA 012000 Replaces PTR 01.902 PTR 01.910	Changeover contact, temperature decrease function, <b>internal setting</b>	RTBSB-001.910 KI.3: 10(4)A250V~ KI.1: 5(2)A250V~ $T_{max} = 30^{\circ}\text{C}$ 4K/h 	A