


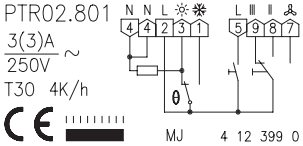

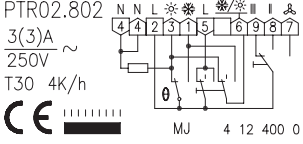

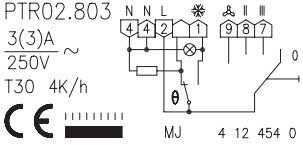
**Bimetal climate controllers**

For surface installation – Design Pikolo 2



**Technical data** **Application**

<p><b>Operating voltage:</b> 250 V~ / 50 / 60 Hz</p> <p><b>Sensor:</b> bimetal</p> <p><b>Switching current:</b> 3 (3) A</p> <p><b>Contact:</b> changeover contact</p> <p><b>Setting ranges:</b> 5 ... 30°C; 16 ... 30°C (swelling arrow)</p> <p><b>Switching difference:</b> approx. 0.5 K</p> <p><b>Temperature decrease:</b> optional</p> <p><b>Switch:</b> see below – max. 2 switches possible</p> <p><b>Degree of protection:</b> IP 30</p> <p><b>Protection class:</b> II, after acc. installation</p> <p><b>General equipment:</b> thermal recirculation mechanical range suppression</p> <p><b>Admissible air moisture:</b> max. 95 % r.h., non condensing</p> <p><b>Storage temperature:</b> –20...+70°C</p> <p><b>Radio interference suppression:</b> acc. to EN 60730</p> <p><b>Ambient temperature:</b> 0...30°C</p> <p><b>Housing colour:</b> pure white, similar to RAL 9010</p> <p><b>Housing material:</b> plastic (ABS)</p> <p><b>Mounting / installation:</b> surface installation / wall mounting</p> <p><b>Weight:</b> approx. 110 g</p> <p><b>Electrical connections:</b> terminal screws</p>	<p>Control or supervision of temperatures in closed dry rooms. Specially suited for use with air conditioners (fancoils).</p> <p>Can also be applied for remote control purposes, see PFB 20.801, PFB 20.802 (as of page 47).</p> <p>Other electrical circuitry designs possible on request.</p> <p><b>Note:</b> For further climate controllers, also please refer to pages 9 to 10 (RTBSB-001.010 / 065) and pages 12 to 13 (FTR 101.010 / 101.065). For flush mounted cooling ceiling controllers see page 44.</p>
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Model / Picture	Item No.	Equipment	Circuit diagram	PG
	A 201153	1 <sup>st</sup> switch: ON / OFF 2 <sup>nd</sup> switch: for fan operation at three different speed stages "slow / medium / fast"		A
	A 201154	1 <sup>st</sup> switch: "heating / off / cooling" 2 <sup>nd</sup> switch: for fan operation at three different speed stages "slow / medium / fast" Controller for 2-pipe systems		A
	A 201247	Switch: "off / fast / medium / slow" Cooling function only With "cooling" indicator lamp and swelling arrow, temperature range 16 ... 30°C		A

