**Temperature control system EAT EC**

Versatile electronic temperature control system for controlling EC fans in continuously variable manner.

Controlled 0 - 10 V output signal generated by measuring the "actual" temperature in relation to the "nominal" temperature which can be set.

Temperature sensor included in the scope of delivery.

Numerous control functions possible depending on sensors connected.

Five operating modes available: Automatic/manual mode/continuous operation/inactive or off.

Controller inputs for temperature sensor, potentiometer and active sensors such as humidity or pressure sensor.

Controller outputs for up to two EC fans and a constant shutter servomotor. There are also two potential-free relay changeover outputs.

Quick and easy start-up thanks to illuminated two-line digital display with plain text display and membrane keypad.

Very little power consumption.

Technical data

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| Article: | EAT EC |
| Type of voltage: | Alternating current |
| Rated voltage: | 230 V |
| Frequency: | 50 Hz |
| Degree of protection: | IP 54 |
| Type of installation: | Surface-mounted |
| Housing material: | Synthetic material |
| Weight: | 1,1 kg |
| Weight including packaging: | 1,235 kg |
| Width: | 188 mm |
| Height: | 160 mm |
| Depth: | 110 mm |
| Width with packaging: | 210 mm |
| Height with packaging: | 130 mm |
| Depth with packaging: | 185 mm |
| Ambient temperature: | 40 °C |
| Temperature setting range: | 0 °C up to 40 °C |
| Packing unit: | 1 piece |
| Range: | E |
| GTIN (EAN): | 4012799571131 |
| Article number: | 0157.0113 |

Manufacturer: MAICO

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