**Air flow monitor LW 9**

Air flow monitor for monitoring the minimum volumetric flows in the ventilation systems.

Sensor cable length: 2.5 m.

Screened cables must be used if the sensor cable is located in a cable duct.

The sensor records the air flow and compares it to the setpoint value in the control unit.

Control unit: Installation on a 35 mm profile rail.

With LED function display for relay outputs and nominal voltages.

Working and closed circuit function selection switch.

With potential-free output via a changeover contact, e.g. for operating or fault messages.

Technical data

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| Article: | LW 9 |
| Min. flow velocity: | 1 m/s |
| Max. flow velocity: | 20 m/s |
| Rated voltage: | 230 V |
| Frequency: | 50 Hz/60 Hz |
| Degree of protection: | IP 10 |
| Installation site: | Channel |
| Weight: | 0,34 kg |
| Weight including packaging: | 0,46 kg |
| Width: | 35 mm |
| Height: | 90 mm |
| Depth: | 65 mm |
| Width with packaging: | 320 mm |
| Height with packaging: | 115 mm |
| Depth with packaging: | 95 mm |
| Airstream temperature at nominal current: | -20 °C up to 80 °C |
| Ambient temperature: | 60 °C |
| Max. permissible switched current: | 10 A / 3 A / cos φ = 1, 230 V AC |
| Packing unit: | 1 piece |
| Range: | D |
| GTIN (EAN): | 4012799577799 |
| Article number: | 0157.0779 |

Manufacturer: MAICO

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