

No.	Pc.	Product	Unit price EURO	Total price EURO
		<p>SENSOAIR / SENSOAIR wave Air quality sensor for indoor use</p> <p>Air quality sensor to record the CO₂ and VOC content of the room air.</p> <p>SENSOAIR uses two sensors to measure the carbon dioxide (CO₂) content and VOC content (volatile organic compound) in closed rooms. VOCs are volatile organic compounds in the form of gases, such as cigarette smoke, perspiration and kitchen odours.</p> <p>The variant SENSOAIR wave is fully compatible with the wireless system Z-Wave and can be operated together with Z-Wave components from external manufacturers. The Z-Wave variant only measures CO₂.</p> <p>Unit to be used only for measurement and control purposes in closed, dry and dust-free rooms.</p> <p>The predefined threshold values (air quality values ppm) for controlling connected ventilation units and window motors can be changed by adjusting DIP switches.</p> <p>The measured room air quality is indicated visually by an LED traffic light using the colours green, yellow and red. Simultaneous illumination of two LEDs or the flashing of the red LED indicates the room air concentration in 7 levels (e. g. green + yellow > 600 ppm, red flashing > 2000 ppm).</p> <p>Independent calibration of the measurement sensors during initial power supply and commissioning. Automatic recalibration during operation.</p> <ul style="list-style-type: none"> • Measurement range of sensors approx. 350 ppm - 3000 ppm (CO₂ and VOC) • Supply voltage 230 V AC / 24 V DC (dependent on unit) • Power consumption: 1.5 W • Operating range at temperatures from 5°C to 40°C. • Unit control (optional) air quality values can be adjusted with a DIP switch • Protection class II, insulated, protection classification IP 4X • Surface-mounted housing, signal white RAL 9003 • Dimensions (W x H x D) 154 mm x 98 mm x 39 mm <p>Scope of delivery: SENSOAIR wave: Table unit design with mains cable.</p> <p>SENSOAIR plus, wave: Wall-mounted unit version without power cable and a bag of clamping screws 4 x 30 mm with dowels.</p> <p>Product: SIEGENIA SENSOAIR / SENSOAIR wave</p> <p>Delivery and full installation.</p>		