Convectors & Fan Coils
VIDO external sensor
Romania - Purmo

- Accurate temperature readings

- Energy efficiency

- Easy integration

- Reliable performance

- Compact design

Description

The Ivector External Sensor is designed for accurate monitoring of ambient air temperatures, integrated into HVAC systems for improved energy efficiency and comfort control. It works perfectly with Myson iVector units, providing reliable data for heating and cooling operations. The sensor's high precision makes it a valuable component in energy management systems, ensuring optimal performance and cost savings. Installation is straightforward, and it provides seamless integration with both existing and new setups.

Area of Application

The Ivector External Sensor is suitable for monitoring and controlling air temperatures in HVAC systems, ensuring precise temperature regulation. Ideal for use in commercial and domestic settings, it enhances efficiency in heating and cooling by providing accurate ambient temperature readings. Compatible with Myson iVector S2, it integrates seamlessly into smart home systems, offering dependable performance in energy management applications.

Selection Criteria

For product selection or system calculation, please refer to our technical documents, product manuals, our design service or contact us via e-mail or phone.

Basic User Instructions

Ensure the Ivector External Sensor is mounted away from direct heat sources or drafts to achieve accurate readings. Connect the sensor to the designated terminal on the control board following the wiring diagram. Regularly inspect and clean the sensor to maintain optimal functionality. If any errors or malfunctions occur, reset the device and check connections. For calibration and advanced settings, refer to the equipment manual. Always isolate the power supply before performing maintenance.

Prescription text specifiers

The Ivector External Sensor provides precise ambient temperature monitoring for HVAC systems. It integrates seamlessly with Myson iVector S2 units and other compatible systems, offering reliable temperature data for enhanced energy efficiency and comfort control. Installation is straightforward, requiring connection to the control board via the designated terminal. Regular maintenance and calibration are recommended to ensure optimal performance. Suitable for residential and commercial applications, the sensor's compact design ensures it fits discreetly within various setups. Operating power supply: 230V/1/50 Hz. Maximum working pressure 10 bar.

Warranty

Warranty 2 years

Specification

Feature	Unit	Value
Etim Class		EC010858 - Accessories/spare parts for radiator
Depth	Millimetre (mm)	80
Weight	Kilogram (kg)	0.19
Height	Millimetre (mm)	80
Width / Length	Millimetre (mm)	40

Resources

Document Description	Document Type	Link
Installation guide	Installation Instructions	https://asset.productmarketingcloud.com/api/assetstorage/3577_25d47cfc-b82d-4d25-b3bf-45786bda0dc8

Items

Global Item Code	Item Description
AZ57CKRSKWH00	IVECTOR VIDO MKII AIR SENSOR