















About This Product

The Ventec 100 Series Thermostatic and Rain Controller is a stylish, functional and user-friendly control panel for manual or automatic control of windows or roof vents. The flush or surface mounted, weather responsive control system, features an external Rain Sensor and a built-in Temperature Sensor. To avoid unnecessary opening/closing, there is a built-in 5-minute delay (indicated by a red LED) between the heated Rain Sensor drying, and the unit becoming fully operational.

Product Highlights

- · Pre-set for easy installation and set-up
- Separate user and installer menus
- 7-day timer mode (requires additional equipment)
- Detachable Rain Sensor for easy cleaning
- Multiple zone control for larger projects
- **BMS** input

Suitable For











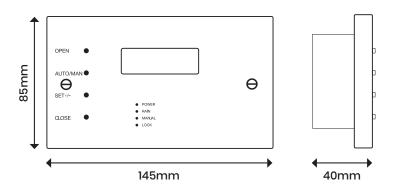


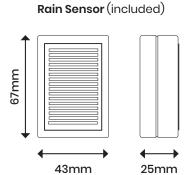


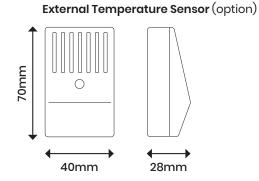




Dimensions (standard sizes)







Technical Data

	Ventec 100 SERIES TRC
Operating Voltage	230Vac
Output Current	5 amps (standard), panel upgradable up to 10 amps
Number Of Zones	1
Programmable Temperature Range	-19°C to +60°C
Colour Options	White – or metal fascia upgrades in Brushed Steel, Black Nickel, Brass
Overall Dimensions	145mm (W) x 85mm (H) x 40mm (D) Fits 2-gang steel box (50mm deep)
External Temperature Sensor Option	Yes
External Temperature Sensor Option No. Of Cable Cores	2 Core, shielded
Rain Sensor No. Of Cable Cores	4 Core + Earth
Mounting Options	Flush or Surface
Weight	1.9kg



Metal Fascia Upgrades



BRUSHED STEEL



BLACK NICKEL



BRASS

Upgrade Options

- Metal fascias brushed steel, black nickel or brass
- Expandable panel output up to 10 amps
- 24Vdc or 110Vac options also available
- An optional external temperature sensor can be positioned up to 30m from the control panel





Product Codes

Control Panel with Internal Temperature Sensor and Rain Sensor White (standard) CONA-100-PINS-WH02

As above with metal fascia

Brushed Steel CONA-100-MINF-BS02
Black Nickel CONA-100-MINF-BN02
Brass CONA-100-MINF-BR02

Accessory Codes

Rain Sensor with 12m Cable (included) CXNA-100-T/RA-0012 External Temperature Sensor (optional) CXNA-100-T/TS-0001







External Temperature Sensor (optional)

Related Products and Services

The following should also be considered when planning your system.







230V TF SERIES CONTROL



PROJECT COMMISSIONING



INSTALLATION & MAINTENANCE



230V – 24V CONVERTER



24V TF SERIES CONTROL