



ED-TCV

External graphic touch display

For operation of a Corrigo ventilation with two ports. Intended for supervision and control of an air handling system.

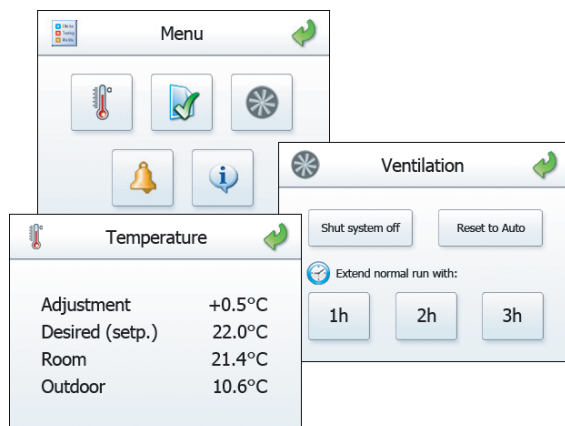
- Appealing design
- Intuitive control panel

ED-TCV is a user-friendly touch display with an appealing design suitable for all types of indoor environments. It is connected to the communication port on the Corrigo and can be used in combination with expansion units.

Easy to use and intuitive

ED-TCV has a logically structured and easy-to-navigate menu system that makes it easy to read and change values. The display permits:

- reading the setpoint and setpoint adjustment
- reading the room, extract air and outdoor temperature
- viewing any potential alarms coming from the Corrigo
- starting/stopping the air handling unit
- configuring extended running (1, 2 or 3 hours).



Clear and simple user interfaces

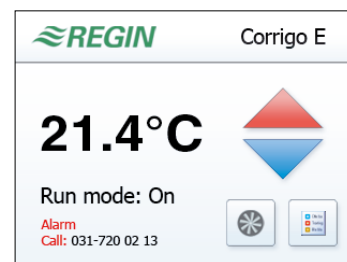
- Clear and simple for the end user
- Adaptable for OEM clients

Simple configuration using E tool®

ED-TCV is configured via E tool®. The program permits configuring whether or not setpoint adjustment should be permitted via the touch display, the permitted min./max. adjustment as well as the current setpoint adjustment.

E tool® is also used to select which of the following options should be displayed on the start page of display:

- The clock
- Room temperature from sensors connected to the Corrigo
- Room temperature from the temperature sensor of the display
- Extract air temperature
- Current supply air setpoint
- Current room setpoint
- Current extract air setpoint



The start page



E tool® is a user-friendly software for configuration of Corrigo, available for download free of charge from Regin's web site.

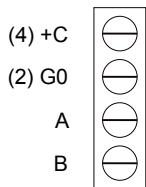
REGIN

THE CHALLENGER IN BUILDING AUTOMATION

Technical data

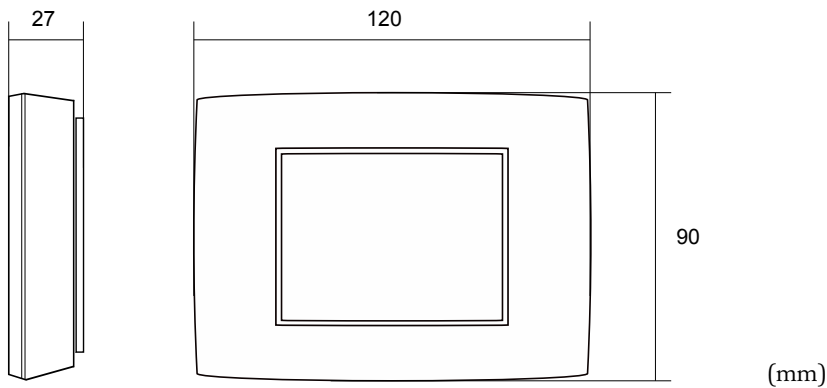
Protection class	IP30
Power supply	24 V DC via terminal 4 (+C) and G0 on the Corrigo.
Power consumption	50 mA
Connection cable	Twisted-pair, 0.25 mm ² (not included)
Display	TFT-LCD (resistive)
Backlight	LED (backlit)
Language	Swedish or English, set automatically depending on the language used in the Corrigo
Aspect ratio	4:3
Resolution	320 x 240
Dimensions (WxHxD)	120 x 90 x 27 mm
Mounting	On wall or device box
Communication	EXOline
CE	EMC emissions & immunity standards: This product conforms to the requirements of the EMC Directive 2004/108/EC through product standards EN 61000-6-1 and EN 61000-6-3.
	RoHS: This product conforms to the Directive 2011/65/EU of the European Parliament and of the Council.

Wiring



ED-TCV is connected to the A and B terminals on the communication port. Power is supplied from +C (terminal 4) and G0 (terminal 2) on the Corrigo.

Dimensions



Product documentation

Document	Type
Instruction ED-TCV	Additional information concerning ED-TCV.

The document can be downloaded from www.regincontrols.com.

Head office Sweden

Phone: +46 31 720 02 00
 Web: www.regincontrols.com
 Mail: info@regin.se

REGIN

THE CHALLENGER IN BUILDING AUTOMATION