



EIKON: KNX thermostat STAR 2M black diamond

21814.S.76

Smart systems&products / KNX / EIKON / Devices

KNX thermostat STAR 2M black diamond

Touch screen thermostat for room temperature control (heating and air conditioning), KNX standard home automation system, configurable STAR control, class I temperature control device (contribution 1%) in ON/OFF mode, class IV (contribution 2%) in PID mode, can be interfaced with actuator with proportional analogue outputs to make a class V modulating room thermostat (contribution 3%), 1 input for electronic temperature sensor 20432, 19432 or 14432 or wired temperature sensor 02965.1, 1 programmable digital input, RGB LED backlighting, black diamond - 2 modules



Product Status

3 - Active

Minimum order quantity

1 NR

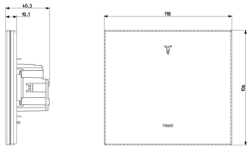
Sheets, Manuals, Documentation

- [Multilanguage instructions sheet \(4258 kb\)](#)
- [Installer manual \(2483 kb\)](#)
- [Manuale installatore \(2727 kb\)](#)

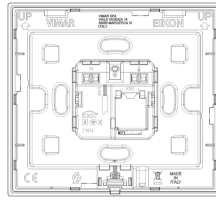
Product Software

- [DB_Termostato_KNX_REL-01.18_20221104.zip](#)

Drawings



Space view



Backside view



3D View

Technical data

- **Class group:** Installation bus systems
- **Class:** Room temperature controller for bus system
- **Bus system KNX:** Yes
- **Bus system KNX-RF (Radio Frequent):** No
- **Bus system radio frequent:** No
- **Bus system LON:** No
- **Bus system Powernet:** No
- **Other bus systems:** Other
- **Radio frequent bidirectional:** No
- **Assembly arrangement:** Control element
- **Mounting method:** Flush-mounted
- **With local operation:** Yes
- **With anti-theft/dismantling protection:** No
- **With LED indication:** Yes
- **With display:** Yes
- **Material:** Glass
- **Material quality:** Thermoplastic
- **Surface protection:** Untreated
- **Surface finishing:** Glossy
- **Colour:** Black
- **RAL-number (similar):** 9005
- **Transparent:** No
- **Manual set point setting:** Yes
- **Presence button:** No
- **Parallel-service possible:** No
- **Degree of protection (IP):** IP40
- **With bus connection:** Yes
- **Class of the temperature control:** V

Certifications

- 37. Marking - Morocco
- 46. UK PSTI compliance
- 99. WEEE Directive ([download](#))

Packaging



Code 8007352659513
Quantity 1 NR
Dim. 15.5x15x6 [cm]
Weight 310 [g]

Legal

Vimar reserves the right to change at any time and without notice the characteristics of the products reported. Installation should be carried out by qualified staff in compliance with the current regulations regarding the installation of electrical equipment in the country where the products are installed. For the terms of use of the information on the product info sheet see [Conditions of Use](#).