



TDS12026xx

AURUS-4 TEMP Temperature control touch panel



The AURUS-4 TEMP is a solid glass capacitive touch panel with four buttons and a small OLED display for room temperature control.

The upper two buttons can be configured freely (lights, blinds, etc. ...) and the lower two buttons are predefined for room temperature control setting. With the AURUS-4 TEMP the temperature, HVAC mode, preset and fan speed can be set, if needed for your application. The AURUS-4 TEMP touch panel also has built-in temperature sensor and infra-red receiver for remote control purposes. It is compact and perfect for rooms where you need temperature control and a few more other functions.

APPLICATION

AUTOBUS compatible touch panel

CHARACTERISTICS

General

Solid safety-glass front plate, ceramic background printed and thermal hardened.

- 4 capacitive sensitive buttons.
- 1 hidden "CLEAN" button.

OLED display.

Build-in infrared receiver for remote control (TDS12503). Build-in temperature sensor for room temperature control (floor heating, ventilation heating, traditional heating and airconditioning).

Buzzer.

Order numbers

TDS12026WH white TDS12026BL black TDS12026AU gold

TDS12026LG aluminium-grey

Cleaning

To temporary disable the touch buttons, press long in the centre of the upper side.

Use only dry microfiber cloth. Never use liquids or solvents!

SETTINGS

Configuration

Via PROSOFT Suite (V3.4.8 or higher).

AUTOBUS address

Via rotary switches "Tens" & "Unit".

Jumpers

Terminating resistor (supplied with the interface). To be used when the interface is at the physical end of the AUTOBUS cable.

INSTALLATION

Standard mounting

To be mounted with included wall bracket in about any standard single wall box.

Or order the TELETASK standard single wall box for brick walls ref. TDS90000AT. For plaster board or other hollow walls order ref. TDS90000PB.

To remove the AURUS-4 TEMP after installation, place a flathead screw driver in the provided slot at the back of the housing. A standard flathead screw driver of 5x100mm (3/16x4in.) is recommended.

Flush mounting

Use Flush mounting box TDS90032 for flat mounting. For hollow walls this has to be combined with Alu frame TDS90031. Rem.: Normal operation of the temperature sensor will be disturbed with flush mounting.

On-wall mounting

Use the TDS90035 on-wall box in case of concrete, marble, ... walls, if the standard in-wall solution is not possible.

Sealed on-wall box

TDS90037 is to be used as a preventive action to discourage unauthorized use of the touch panel and to protect against dust, waterdrops, water sprays,

Supply voltage

12V (supplied by the AUTOBUS - minimum 9V).

CONNECTIONS

AUTOBUS

AUTOBUS connector set supplied with this unit.

POWER CONSUMPTION

Max. 62 mA

DIMENSIONS

90W x 90H x 13D (mm) thickness on wall

NET | GROSS WEIGHT

0,130 kg |0,235 kg

PACKAGING CONTENT

TDS12026xx

AUTOBUS connection set + terminating resistor Wall bracket

ENVIRONMENTAL CONDITIONS

Storage (with no condensation or icing)

Temperature: -20°C to +65°C max. Relative humidity: 5% to 85% max.

Operation (with no condensation or icing)

Temperature: 0°C to +50°C max. Relative humidity: 5% to 80% max.

! Avoid high humidity and high temperatures for long time.

IP PROTECTION RATE

IP20



SCHEMATIC DRAWING



