

TDS12019xx

AURUS-1 Touch panel



The AURUS-1 features a solid glass touch panel with one large central button for the control of any integrated home automation function. It comes in 4 different colours: WHITE, BLACK, ALUMINIUM GREY PEARL and GOLD PEARL.

The button has a white LED light and a click sound for clear and instant feedback. Soft night light and a build-in IR receiver make sure you can command your AURUS-1 in any circumstances (more than 32 functions available via IR remote control).

The AURUS-1 is mounted in a single wall-box TDS90000AT (brick walls) or TDS90000PB (Plaster board walls) with screws or claws (available as option TDS90260). TELETASK only uses exclusive safety-glass with ceramic printing, hardened at 800°C for all AURUS family members.

APPLICATION

AUTOBUS compatible touch panel

CHARACTERISTICS

General

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

1 capacitive sensitive button.

1 hidden "CLEAN" button.

Build-in infrared receiver for remote control (TDS12503).

Build-in temperature sensor for room temperature control (floor heating, ventilation heating, traditional heating and air-conditioning).

Buzzer for acoustic feedback.

Order numbers

TDS12019WH white

TDS12019BL black

TDS12019AU gold

TDS12019LG 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 (V3.5.12 or higher).

AUTOBUS address

Via two rotary switches "Tens" & "units".

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 round or rectangular 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-1 after installation, place a flat-head screw driver in the provided slot at the back of the housing. A standard flat-head screw driver of 5x100mm (3/16x4in.) is recommended.

Flush mounting

Use Flush mounting box TDS90032 for flush 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.

For

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). Can be checked in PROSOFT Diagnostics.

CONNECTIONS

AUTOBUS

AUTOBUS connector set supplied with this unit.

POWER CONSUMPTION

AUTOBUS

Max. 23 mA

DIMENSIONS

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

NET | GROSS WEIGHT

0,135 kg | 0,235 kg

PACKAGING CONTENT

TDS12019

AUTOBUS connector 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.

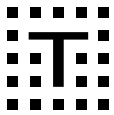
Operation (with no condensation or icing)

Temperature: 0°C to +50°C max.

Relative humidity: 5% to 80% max.

IP PROTECTION RATE

IP20



SCHEMATIC DRAWING

