

**TDS12024xx**

**AURUS-4S Touch panel**



The AURUS-4S features a hardened glass touch panel with 4 capacitive buttons. These buttons consist of 4 feedback LED lights (with soft night light) and a click sound for clear and instant feedback.  
On top of that the AURUS-4S comes with a IR-receiver for the TELETASK remotes, a buzzer and a temperature sensor for room temperature control.  
The AURUS-4S is available in white, black, aluminium-grey and gold version and can be mounted in about any standard single wall box.  
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.  
4 capacitive sensitive buttons.  
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.

**Order numbers**

TDS12024WH white  
TDS12024BL black  
TDS12024AU gold  
TDS12024LG aluminium-grey

**Cleaning**

To temporary disable the touch buttons, press long in the centre of the upper side.  
Use only dry microfibre cloth. Never use liquids or solvents!

**SETTINGS**

**Button functions**

Via PROSOFT Suite V3.4.8 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 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-4S 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 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**

With dedicated connection set (included with the package).

**POWER CONSUMPTION**

Max. 32 mA

**DIMENSIONS**

**Front plate**

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

**NET | GROSS WEIGHT**

0,130 kg | 0,235 kg

**PACKAGING CONTENT**

TDS12024xx  
AUTOBUS connection set + terminating resistor  
Wall bracket

**ENVIRONMENTAL CONDITIONS**

**Storage (with no condensation or icing)**

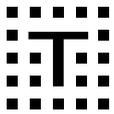
Temperature: -20°C to +65°C max.  
Relative humidity: 5% to 85% max.

**Operation (with no condensation or icing)**

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

**IP PROTECTION RATE**

IP20



**SCHEMATIC DRAWING**

**AUTOBUS**

