TELETASK

trendsetter in domotics

AURUS-2 SENSE

TDS12025xx

The AURUS-2 SENSE is a motion sensor typically suited for the automatic control of lights in a hall, toilet, entrance, storage, bathroom, etc… On top of the sensor, two capacitive touch (*) buttons are available for any other integrated functions. This can be the control of extra lights, curtains, blinds, windows, doors, fans, and much more…

The AURUS-2 SENSE is a member of the AURUS family of capacitive sense touch panels which all exist of solid glass with ceramic printing in four different colors. The AURUS-2 SENSE is extremely small and modest compared to traditional motion sensors. Due to the ceramic printing, the colors will never fade, even after decades exposed to sunlight.

The motion sensor detects movement of persons within a range of up to 12 meter distance. It limits dangerous situations by avoiding walking in the dark. The safety and comfort of you and your visitors is in good hands wi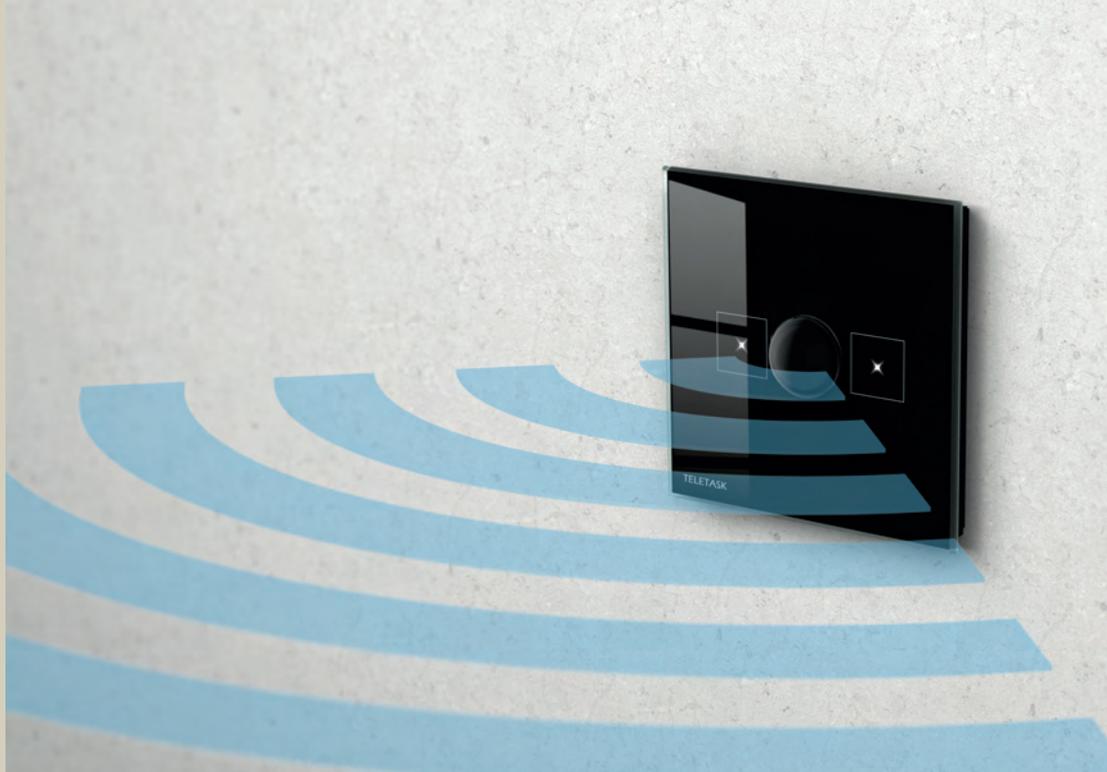thout the need of manual light control. The built-in light sensor will only switch the lights when really necessary. In other words, during the day, the AURUS-2 SENSE will only activate the connected lights if necessary. After a preset time, when nobody is moving in the room, the lights will be switched off or dimmed down. As a result, the system also cares about the energy consumption and the lifetime of the lamp/LED.

Beside the motion sensor, the panel is also provided with two independent buttons to control any device. The two buttons have LED-feedback and can be used to manage any light, curtain, blind, shade, door, gate, heating/cooling or even audio functions can be managed. If two buttons are not enough, you can even add two 'long' press functions as well. Clicking short may switch a light and clicking longer may control a curtain or a group of curtains.

Thanks to the build-in IR-sensor, the panel functions can also be controlled by a remote control. Depending on the used remote control, you have dozens of control functions available including heating, cooling, color control, audio, etc…

White

Black

Silver grey

Gold

The build-in temperature sensor of the AURUS-2 SENSE is made for room temperature control. It can be used for heating or cooling purposes or even both if you like.

And last but not least, there is also a build-in buzzer which gives you the necessary 'click' feedback when pushing a button. And the buzzer can also be used to warn you about a predefined functionality, like a doorbell or if you like as an attention for any other message or alarm. All functions can be customized to your needs and wishes.

*What is capacitive touch technology?

TELETASK introduces the newest capacitive touch technology in the AURUS-2 SENSE. At the back of the glass front plate, there are two imaginary buttons. These buttons are made out of antennas which sense the approach of a human finger, which activate its predefined function.

Technical

The sensor is sensitive to human motion in a range up to 12 meter away from the sensor, within a horizontal angle of 100° (2x50°) and vertical angle of 90° (2x45°). About any standard single wall box can be used for both brick- and plasterboard walls. The AURUS-2 SENSE is provided to be mounted with two screws or claws.

If two buttons and a sensor are not enough for your application or if you want a panel with a display, please check the other AURUS panels. These have other integration features but have the same installation bracket (for the same wall box), so you can easily change the panels on the wall in a matter of seconds. If you like to go one step further, you can also go for the AURUS-TFT. This is a 4.3" capacitive touch screen with full colour display, on which you can control all home automation functions of your project, see graphs, energy consumption/generation information, etc… Or go for the large size touch screens of the MAIOR family with 10", 15" and 19" displays.

Dimensions

Total thickness on the wall:
90 W x 90 H (glass plate) x 13 D (mm)
(+7mm for the sensor sphere)

Connections

AUTOBUS: with dedicated AUTOBUS connection set (included with the device).

Maintenance

Use only dry microfiber cloth.

Order references

TDS12025WH   White
TDS12025BL   Black
TDS12025AU   Gold
TDS12025LG   Silver grey