



**TDS90037**

**Sealed on-wall box for AURUS family**

Sealed on-wall wall box for mounting on flat walls with transparent door. Suited for mounting of AURUS touch panels in a covered application. Can be mounted both horizontally and vertically. The door can be closed by hand. Two options are available to open the on-wall box: with or without a tool (flat screwdriver). Both options are included in the packaging.

**APPLICATION**

Is to be used as a preventive action to discourage unauthorized use of the touch panel and to protect against dust, waterdrops, water sprays, .... For indoor use only.  
The use of a lock is not possible.

**CHARACTERISTICS**

**General**

- Transparent cover
- Pre-configured mounting for AURUS touch panels
- High impact strength: IK08
- Hinged cover can be opened by hand / by tool
- Dust and water tight
- Self-extinguishing: UL 94 V0 rated

**Compatibility for use with:**

- TDS12019
- TDS12020
- TDS12021
- TDS12022
- TDS12024
- TDS12026
- TDS12064

**INSTALLATION**

**Mounting**

4 mounting holes are provided outside of the sealed zone for screws.  
Installation height depending on the purpose. Displays must be installed at eye level.  
Can be installed in a vertical (recommended except for AURUS-TFT) or horizontal position.

**Cabling**

Use the proper cable glands (IP66) for every cable.

**Important installation remarks**

- ! Provide the correct cable glands (not supplied with this unit) to guarantee the desired sealing level (max. IP66).
- ! For indoor use only
- ! Temperature measurement with the built-in AURUS touch panel sensors, will be disrupted.
- ! Be aware that the AURUS touch panels are not water or frost resistant.

**DIMENSIONS**

125 W x 190 H x 73 D (mm)

**NET | GROSS WEIGHT**

0,350 kg | 0,450 kg

**PACKAGING CONTENT**

TDS90037 on-wall box  
AURUS wall bracket with mounting support (pre-installed)  
2x hinge sets (one for hand opening, one for tool opening).  
Only one can be used.

**ENVIRONMENTAL CONDITIONS**

**Storage (no condensation or icing)**

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

**Operation (no condensation or icing)**

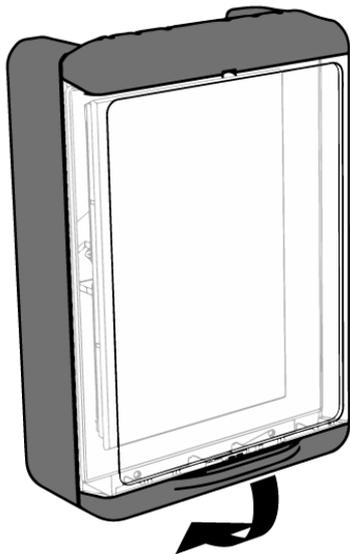
Temperature: 0°C to +50°C max.  
Relative humidity: 5% to 80% max.

**IP PROTECTION RATE**

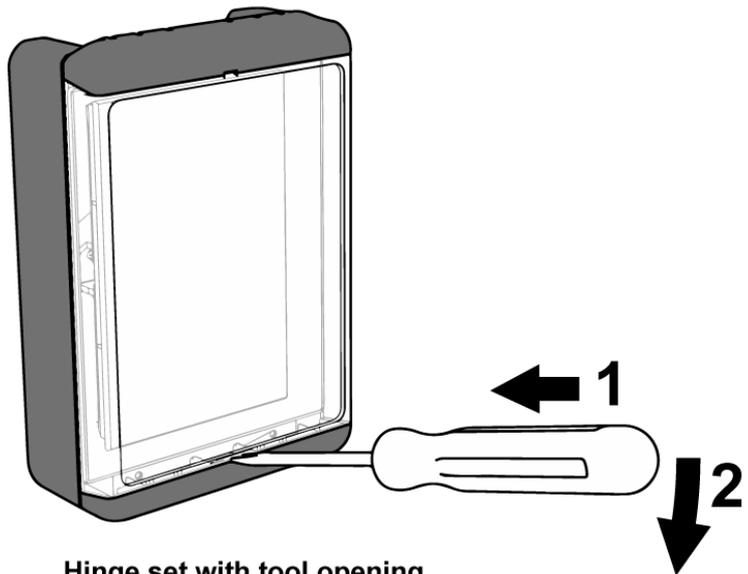
IP66 (depending of the used cable glands)

**SCHEMATIC DRAWING**

**HOW TO OPEN**



Hinge set with manual opening



Hinge set with tool opening