

# TFS-Dialog 400 series



Elegantly designed door intercom system for maximum operating comfort



- Operation on the analogue extension connection of an ICT system from the own or other brands
- 1 – 4 doorbell buttons (free configurable)
- Code lock function
- Programming of numbers and functions via app (Android und iOS)
- Name plate illumination without additional power supply

## Your advantages in detail

The TFS-Dialog 400 door terminal system with its elegant glass panel and indirect lighting isn't just attractive – it also sets new standards in functionality. The number of doorbell buttons can be set from 1 to 4 and the TFS-Dialog 400 even offers a convenient code lock function. Best of all, the system is easy to configure using an app from an Android or iOS device.

The TFS-Dialog 400 is connected directly to an analogue subscriber port on your ICT system by means of a 2-core cable and behaves like a telephone: when the doorbell button is pressed, an internal or external phone number is dialled.

# Features at a glance

## TFS-FUNCTIONS

- Operation on analogue subscriber ports of a branded or other PBX system
- High quality housing with noble glass panel
- 1 to 4 doorbell buttons (freely configurable), optional usable as light key
- Code lock function
- Name plate illumination with maintenance-free LED technology, without additional power supply
- Indirect ambient light (doorbell transformer required)
- Programming of the door terminal via app (iOS and Android)
- Two levels of sensitivity for noisy and quiet environments
- Switching contacts for door opener, doorbell and light (doorbell transformer required)
- Intelligent door open detection with call break
- Additional switching possibilities with optional a/b Switching Modules
- Excellent speech audibility frequency-optimised amplifier electronics
- Compact construction with only 28 mm height
- Maintenance-free sensor keys
- Front screen made of 6 mm shatterproof glass, 6 mm thick

## PRODUCT VARIANTS

- 90061 / TFS-Dialog 400, black
- 90167 / TFS-Dialog 400, white
- 90168 / TFS-Dialog 400, anthracite

## COMPATIBLE PRODUCTS

- 90577 / COMpact 3000 ISDN
- 90118 / COMpact 4000
- 90334 / COMpact 5200
- 90335 / COMpact 5200R
- 90336 / COMpact 5500R

- 90670 / COMmander® 6000
- 90671 / COMmander® 6000R
- 90672 / COMmander® 6000RX
- 90638 / a/b Switching Module
- 90077 / SG-100

## TECHNICAL SPECIFICATIONS

- Interface, supply connection: analogue subscriber port / extension of the PBX
- Dial mode: Tone dialling (DTMF)
- Operating voltage from analogue port: 16 – 60 V DC (lighting powered via doorbell transformer) or 19 – 60 V DC (lighting powered via analogue port)
- Operating voltage from doorbell transformer (optional): 8 V – 12 V AC, 40 mA (for outputs and LED lighting)
- Power consumption for LED lighting (doorbell transformer): 35 mA – 40 mA
- Loop power, depending on operation mode: <1 mA / 20 mA – 60 mA
- Maximum load door opener: 12 V AC / 40 V DC, 2 A
- Maximum load doorbell and lighting output: 12 V AC / 40 V DC, 1 A
- Loudspeaker: Ø 50 mm
- Temperature range: -20 °C – +50 °C
- Housing: glass (front panel) / plastic (subshell)
- Dimensions (w x h x d): 140 mm x 220 mm x 28 mm
- Weight: approx. 680 g
- Protection: IP44
- Compliance: CE

## DELIVERY

- Door terminal TFS-Dialog 400
- Connection and user manual
- Labelling foil
- Socket wrench

## ORDERING INFORMATION

Designation: TFS-Dialog 400 series