TFS-Dialog 200 Series

Door phone system designed for a/b interfaces – an elegant business card for visitors

- Operation on the analogue extension connection of a PBX from Auerswald and other manufacturers
- Programming of phone numbers and basic functions by telephone
- Name plate illumination without additional power supply
- Two levels of sensitivity for noisy and quiet environments
- Switch contacts for door opener, doorbell and light (doorbell transformer required)
- Additional switching options with optional a/b switching modules
- Colour: natural anodised silver
- Uniform and bright name plate illumination
- Compact construction only 16 mm high

Your PBX does not have a separate door interface but you still wish to use a doorphone system. Choose the TFS-Dialog 200! It is connected directly to an analogue subscriber port on your system by means of a 2-core cable and behaves just like a telephone: when the doorbell button is pressed, an internal or external phone number is dialled.
Features

Functions
- Operation on analogue subscriber ports of a PBX system made by Auerswald or other vendors
- Modern slim line housing with exclusive design
- 1 – 4 doorbell buttons (TFS-Dialog 201 to TFS-Dialog 204), optional useable as light key
- Full-face, white background illumination with maintenance-free LED technology, without additional power supply
- Programming of the numbers and basic functions via telephone
- Two levels of sensitivity for noisy and quiet environments
- Switching contacts for door opener, doorbell and light (doorbell transformer required)
- Additional switching possibilities with optional a/b switching modules
- Excellent speech audibility frequency-optimised amplifier electronics
- Compact construction with only 16 mm height
- Maintenance-free robust full-metal buttons
- Shatter-proof name plate covers made from 4 mm crystal-clear plastic
- Optional mounting plate for weather protection and installation upon rough walls available

Technical Data
- **Operating port**: Analogue subscriber port of a PBX
- **Dial mode**: Tone dialling
- **Operating voltage**: 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)**: 8–18 V AC, 40 mA
- **Loop current, depending on operation mode**: <1 mA / 20–60 mA
- **Maximum load door opener**: 18 V AC / 40 V DC, 2 A
- **Maximum load doorbell and lighting output**: 18 V AC / 40 V DC, 0.5 A
- **Loudspeaker**: 2 x 50 mm
- **Housing**: Aluminium profile, anodised, natural silver
- **Temperature range**: -20°C – +50°C
- **Dimensions (w x h x d)**: 104 mm x 153 mm x 16 mm
- **Weight**: approx. 360 g
- **Protection class**: IP 22
- **Security**: CE

Weather protection (small)
- **Material**: Aluminium ALMG3, anodised
- **Dimensions (w x h x d)**: 138 mm x 188 mm x 39 mm
- **Weight**: 250 g
- **Scope of supply**: Weather protection with mounting material

Weather protection (big)
- **Material**: Aluminium ALMG3, anodised
- **Dimensions (w x h x d)**: 136 mm x 229 mm x 47 mm
- **Weight**: 310 g
- **Scope of supply**: Weather protection with mounting material mit Montagematerial

Scope of supply
- Door phone TFS-Dialog 201/202/203/204
- Connection and user manual
- Mounting material (dowel, screws, special key for opening the housing, name plates)