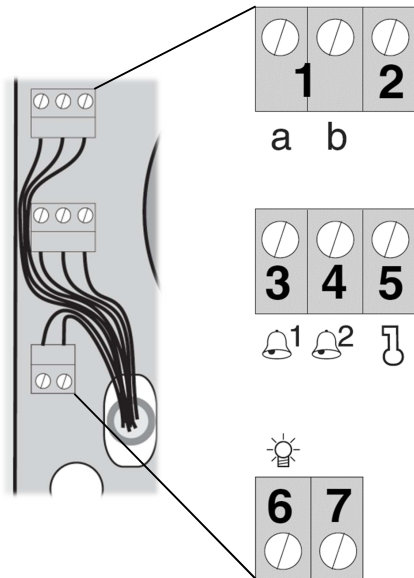


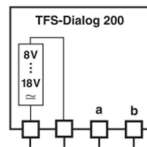
Basic connection template

TFS-Dialog 200



- 1 To the analog port of the PBX
- 2 Supply voltage connection to the transformer (PSU)
- 3 Bell output 1
- 4 Bell output 2
- 5 Connection for the door opener
- 6 Connection for stairway lighting*
- 7 Common connection to the transformer (PSU)*

Example: basic connection

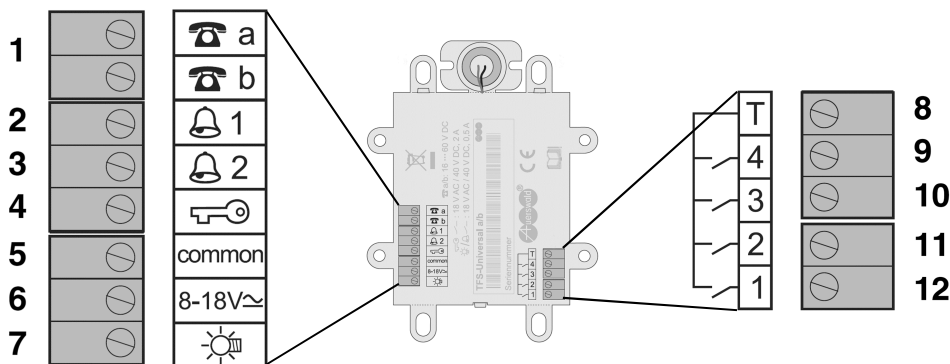


Connection to the analogue PBX port: 1
 Connection of the transformer (PSU): 7 and 2

* **IMPORTANT** Please Note: For units manufactured before 2nd quarter 2008 connections 6 and 7 are reversed. Please check the PCB for the diagram.

- 1) To open the TFS-Dialog 200 push (and hold) the supplied "special thin key" into the small slot on the speaker grill. Push the name plate up and prise gently out. To reinsert the name plate push (and hold) the "special thin key" into the small slot on the speaker grill and slide the nameplate in at the top, locate fully home, then remove the key and slide the name plate down to lock in place.
- 2) Transformer (PSU) optional. (Required if fitting with electric door release or if the power for the back light is not taken from the PBX extension (a/b) port).

TFS-Dialog 300 / TFS-Universal a/b



- 1 To the analog port of the PBX
- 2 Bell output 1
- 3 Bell output 2
- 4 Connection for the door opener
- 5 Common connection to the transformer (PSU)
- 6 Supply voltage connection to the transformer (PSU)
- 7 Connection for stairway lighting
- 8 Common connection for the bell buttons
- 9 Bell button 1
- 10 Bell button 2
- 11 Bell button 3
- 12 Bell button 4

This basic guide is an informational service provided by the Auerswald sales department. It is not legally binding. For the complete and binding installation and programming instructions please refer to the official manual.

Basic programming table

1. Press any button (you will hear a tone) and hold it for approx. 5 seconds until you hear a second signaling tone.
2. Take within 3 minutes the handset of any internal DTMF supporting telephone.
3. Dial the internal number of the door phone system. A connection will be established.
4. Dial star *. You will hear a short tone.
5. Dial the PIN (default is 0000).
6. Dial star * and wait for the end of the acknowledgement tone (five fast successive tones).
7. Dial the digit sequence out of the table columns **Function** and **Value**.
8. Wait for the acknowledgement tone or put the handset back (acc. To the column **End**).
9. For more programming you can continue with topic 6. After putting back the handset first topic 3 then topic 6).

Hint: If you have waited too long with the input during a programming an audio connection to the door will be established automatically. In this state you can continue again with topic 6.

Hint: The programming mode ends automatically after a programming pause of more than 3 minutes or after pressing a ringing button again.

| Description | Function | Value | End | Default |
|---|--------------|--|----------------------|----------------|
| Assign a number to a ringing button | 2n (n = 1-4) | Number with 0 to 32 digits | Put the handset down | 31, 32, 33, 34 |
| Assign a switching frequency to a button | 3n (n = 1-4) | 0 (= no), 1, 2, 3, 4 | Acknowledge signal | 1, 2, 3, 4 |
| Assign an additional ringer to a button | 4n (n = 1-4) | 0 (= no), 1, 2 | Acknowledge signal | 1, 2, 0, 0 |
| Set the opening time for the door opener | 56 | 1 (x 0,5 = 0,5 sec), ... 9 (x 0,5 = 4,5 sec) | Acknowledge signal | 4 (2 sec) |
| Set the string of digits for the operation of the door opener | 26 | String of digits with 1 to 6, then # | Acknowledge signal | 9 (#9) |
| Set the turn-on time of the light function | 55 | 1 (x 0,5 = 0,5 sec), ... 9 (x 0,5 = 4,5 sec) | Acknowledge signal | 1 (0,5 sec) |
| Set the string of digits for the operation of the light function | 25 | String of digits with 1 to 6, then # | Acknowledge signal | 8 (#8) |
| Assign the light function to the ringing button n | 7n (n = 1-4) | 0 (OFF), 1 (ON) | Acknowledge signal | 0 (OFF) |
| Set the maximum conversation time | 51 | 0 (unlimited), 1 (1 min) ... 9 (9 min) | Acknowledge signal | 3 (3 min) |
| Set the maximum ringing time | 52 | 1 (x 10 = 10 sec), ... 9 (x 10 = 90 sec) | Acknowledge signal | 2 (20 sec) |
| Set the ringing delay | 53 | 1 (x 0,5 = 0,5 sec), ... 9 (x 0,5 = 4,5 sec) | Acknowledge signal | 1 (0,5 sec) |
| Set the pause between putting the handset down and lifting it again | 54 | 1 (x 0,5 = 0,5 sec), ... 9 (x 0,5 = 4,5 sec) | Acknowledge signal | 4 (2 sec) |
| Set the input sensitivity of the analogue line | 50 | 0 (low) ... 9 (high) | Acknowledge signal | 3 |
| Set the ambient noise level | 58 | 0 (low), 1 (loud) | Acknowledge signal | 0 (low) |
| Set the volume of the loudspeaker | 57 | 0 (low) ... 9 (high) | Acknowledge signal | 2 |
| Switch ON/OFF the tone when pressing a button | 59 | 0 (OFF), 1 (ON) | Acknowledge signal | 1 (ON) |
| Change PIN | 29 | new PIN # new PIN # | Acknowledge signal | 0000 |
| Set back to default values | 91 | - | Acknowledge signal | - |