

Auxiliary Amplifier 25 W for outdoor call stations

A call station in combination with an auxiliary amplifier and a loudspeaker can use the auxiliary loudspeaker as a PA speaker for incoming calls. Only the initial call to the call station is transmitted over the auxiliary loudspeaker. If the call station answers, its internal speaker is automatically used for the rest of the call. After approx. 20 seconds pause in the conversation, the call station returns to using the PA loudspeaker.



25-W-Auxiliary amplifier¹⁾
Art.-No. 1 570 3

Equipment features

- Installable solder-free, on site
- Temperature-controlled power limiter
- PA operation with separate auxiliary loudspeaker
- Auxiliary loudspeaker can be switched off
- Installable in the following call stations:
 - WFD: Art.-No. 1 595 0, 1 596 1, 1 681 6 and 1 682 7
 - WFD-EXPROOF: Art.-No. 1 563 5, 1 564 6, 1 565 7 and 1 521 9
- Already included in the following call Stations:
 - WFD-EXPROOF: Art.-No. 1 560 2, 1 561 3, 1 562 4 and 1 522 0

Art.-No.	1 570 3
Mounting 25 W auxiliary amplifier	10 1570 4
Electrical data	
Operating voltage range	48...60 V DC
max. quiescent current	10 mA
max. operating current	
Output power	25 W at 400 Ω
Output voltage	100 V (can be changed to 50 V)
min. input voltage for nominal output	1 V
Input impedance	20 k Ω (at 1 kHz)
Frequency range (measured at $V_0=25$ V AC)	200 Hz to 10 kHz (-3 to ± 1 dB)
Distortion factor (measured at $V_0=70$ V AC)	≤ 5 %

¹⁾ we recommend the heat conducting plate Art.-No. 99 8211 003 3 for mounting.