zenitel

DATASHEET



2213001002

# DA24

## EX Proof Telephone

- Analog industrial Ex Telephone for Zone 1
- The telephone set has an extremely robust keypad with 16 push buttons
- Can use both DTMF and pulse dialling
- The handset has an adjustable locking hook
- Illuminate dial (Version dA24ID)

IP66 Atex

## Description

Ex-telephone from the series dA24 of the generation 2100 are useable in all explosive atmospheric areas. These telephones sets have a new, extremely robust keypad with 16 push buttons, which are also available with lighted push buttons. The handset has an adjustable locking fitment. These phones are smaller, lighter and flatter. They can be used as either a mainstation or substation and is for both DTMF and pulse dialing. It is possible to connect a headset or an additional receiver. The sets can be programmed in any way and the enumerated keys are possible to occupy with any different functions. Additional push buttons are optional deliverable, for example for distress call or for electronic switch-over between handset and headset. By high noise level is the set to switch-over on a integrated hearing amplifier.



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Last revision date: 2024-12-06 16:44

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# Specifications

**GENERAL**

| | |
|---|---|
| EC Type-Examination Certificate | TUV 12 ATEX 103401 X |
| Storage Temperature | -40° C/ +70 °C |
| Relative Humidity | Max. 95% |
| Case Protection | Ex II 2G EEx m ib e (ib) IIC T6 -20° C<= Ta <=40 °C. Ex II 2D EEx m ib e (ib) IIC T4 -20° C <=Ta <=60 °C |
| Dialing Mode Selection | DTMF or pulse |
| CE-conformity: | EN60950, 50081,50082, 50014, 50019,50020, 50028, line approach according CTR21+ |
| Loudness Ringing Level | 60dB(A) - 90dB(A) in 1m distance Per push buttons 4-6 functions, memory dialing, mute hearing amplification +6dB, headset, second receiver, line ground/flash, 4 speed dialing numbers and short dialing. |
| Connections Terminals | Clamping range 0,5 - 2,5mm Single, multi and fine wire |
| Cable Glands | M16 x 1,5 , Ø5 - 10mm Dummy plug 1x M12x1,5, 1x M16x1,5 Handset: M12flex, Ø3 - 6,5mm |
| Material | Case: Plastic Vestamid (Black) locking screws: V4A (1.4571) |
| Dimension (mm) | 154W x 221H x 105D |
| Weight | 1.9 kg |
| IP-class | IP-66 |



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