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.

www.zenitel.com info@zenitel.com

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

Zenitel and its subsidiaries assume no responsibility for any errors that may appear in this publication, or for damages arising from the information therein. Zenitel products are developed and marketed by Zenitel. The company's Quality Assurance System is certified to meet the requirements in NS-EN ISO 9001. Zenitel reserves the right to modify designs and alter specifications without notice.

ZENITEL PROPRIETARY. This document and its supplementing elements, contain Zenitel or third party information which is proprietary and confidential. Any disclosure, copying, distribution or use is prohibited, if not otherwise explicitly agreed in writing with Zenitel. Any authorized reproduction, in part or in whole, must include this legend; Zenitel – All rights reserved.

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

www.zenitel.com info@zenitel.com Last revision date: 2024-12-06 16:44

Zenitel and its subsidiaries assume no responsibility for any errors that may appear in this publication, or for damages arising from the information therein. Zenitel products are developed and marketed by Zenitel. The company's Quality Assurance System is certified to meet the requirements in NS-EN ISO 9001. Zenitel reserves the right to modify designs and alter specifications without notice.

ZENITEL PROPRIETARY. This document and its supplementing elements, contain Zenitel or third party information which is proprietary and confidential. Any disclosure, copying, distribution or use is prohibited, if not otherwise explicitly agreed in writing with Zenitel. Any authorized reproduction, in part or in whole, must include this legend; Zenitel – All rights reserved.