

DA24

EX PROOF TELEPHONE



when communication is **critical**

DESCRIPTION

The new 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.



SPECIFICATIONS

EC Type-Examination Certificate	TUV 03 ATEX 2287
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

ORDER NUMBER	DESCRIPTION	SHIP WEIGHT
DA24	EX-proof telephone w/MF/LD keypad dial, waterproof for zone 1	1.95 kg

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