

# DA24

## EX PROOF TELEPHONE



when communication is critical

### FEATURES

- 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)

### 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 dialling. 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
2213001002	dA24 EX telephone W/DTMF-LD keypad IP66, EX II 2G EEX EM IIC	1.95 kg
3005000016	dA24ID EX telephone W/DTMF-LD illuminated dial, IP66	1.95 kg

## DA24 EX PROOF TELEPHONE

