

# Ex-TRA 80\* Aurelis

in cooperation with



The Ex-TRA 80\* Aurelis series is the first audio accessory, especially designed for digital radios. Due to the integrated amplifier the Ex-TRA 80\* Aurelis is one of the loudest speaker-mics on the digital market.

## RANGE OF FUNCTIONS

- Loud and clear communication due to low noise amplifier
- Connector for external accessories
- Detachable clip
- Emergency button
- Three stage volume regulator



## Ex-TRA 80\* Aurelis

SPEAKER MICROPHONE FOR ZONE 1 / 21








## COMPATIBLE WITH

AIRBUS THR9 Ex



# urelis

## HEADSETS

Ex-TRA PTT-E	Ex-TRA PTT-EH	Ex-TRA FT / FTS	Ex-TRA NB
			
A0000984	A0000985	A0000988-989	A0000986
Invisio M3 Ex	ComCom Ex	Serenity SPC Ex	
			
A0000976-977	A0000990	AS000990	

## CERTIFICATION

### ATEX



Ⓢ II 2G Ex ib IIC T4 Gb

Ⓢ II 2D Ex ib IIIC T130°C Db

### IECEX



Ex ib IIC T4 Gb

Ex ib IIIC T130°C Db

## TECHNICAL DATA

### Loudspeaker

Pattern	dynamic
Impedance	8 Ohm at 1 mW/1 kHz
Sound pressure level	max. 86 dB
Frequency range	200 Hz - 8 kHz

### Microphone

Charakteristik	electret
Directional	omni-directional
Impedance	1,200 Ohm
Sensitivity	-38 dB V/Pa 1 kHz
Frequency range	50 Hz - 16 kHz

### Additional data

Ambient temperature	-20 °C to +55 °C
Protection class	IP54
Weight	approx. 200 g



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