

**ZONE 1/21
CL I / DIV 1**



**Remote Speaker
Microphone**



Push to Talk



ISM interface

IS-RSM2.1

The lightweight IS-RSM2.1 remote speaker microphone is specially designed for PTT applications. With its robust housing and safe ISM interface, it is an ideal addition to our mobile devices IS330.1 and IS530.1.



i.safe MOBILE

IS-RSM2.1



ATEX approved: EX-Zone 1/21
Ⓜ II 2G Ex ib IIC T4 Gb
Ⓜ II 2D Ex ib IIIC T135°C Db



IECEx approved: EX-Zone 1/21
Ex ib IIC T4 Gb
Ex ib IIIC T135°C Db



NEC500 (North America) applied for:
Class I, II, III Division 1 Groups A B C D E F G, T4
Intrinsically Safe

TECHNICAL FEATURES

Loudspeaker	Dynamic 3-stage volume control Sensitivity: 85dB (1mW) Bandwidth: 50Hz ... 8kHz
Microphone	Electret Omni-Directional Sensitivity: -38dB ± 3dB (1kHz) Bandwidth: 50Hz ... 16kHz
Measurement	Size: 115 x 70 x 25 mm Weight: 180 g
Power supply	Over the connected device
Cable length	Spiral cable
Connection	ISM interface
Protection class	IP54 Operation range from -20 °C up to 60 °C