

Entel PTT Throat Microphone with Speaker IS IECEx for DT585 Radio

The Entel PTT Throat Microphone with Speaker IS IECEx is designed for efficient and secure communication in challenging and hazardous environments. With IECEx certification, this microphone is ideal for use in explosive atmospheres, ensuring the safety of the user. The device combines the functionality of a high-quality speaker with the convenience of Push-to-Talk (PTT), allowing the user to make and receive calls without removing the radio. The intrinsically safe (IS) function ensures the microphone is safe for use in industrial and maritime environments where safety is essential.

COD EUROSUL: 005242

IMPA: ---

Part Number: ---

Approvals: ---



Specifications

Features:

IECEx Certification: Ensures safe use in explosive atmospheres.

Submersible: IP67 protection, suitable for use in humid environments.

High Audio Quality: Speaker with excellent clarity for communication in noisy environments.

PTT Button (Push to Talk): Easy to use for efficient communication.

Rugged Design: Durable and resistant, ideal for demanding environments.

Compatibility: Compatible with **DT500**, **DT800**, and **DT900** radios from **Entel**.

Benefits:

Safety: IECEx certification guarantees safety in explosive and high-risk environments.

Ease of Use: Simple and efficient design with the PTT button for communication without needing to

remove the radio.

Durability: Water-resistant and exceptionally durable, ideal for extreme conditions.

Versatility: Suitable for industrial and maritime environments.

Technical Specifications:

Certification: IECEx

Submersible: IP67

Microphone Impedance: <680 ohms

Speaker Impedance: 8 ohms

Output Sound Pressure Level: 80 dBA ±10 dB

Weight: 154g

Dimensions: 75 x 60 x 35 mm