

# Accessories to the explosion-proof Telephone ExResistTel



## Overview

The intrinsically safe Ex Secondary Receiver Set is used for connection to the explosion-proof telephones ExResistTel and ExResistTel MB (analog versions only).

The receiver enables a third person to take part in the telephone conversation. In addition it can be used to reduce disturbing environmental noises during a telephone call.

The Headset may be connected to all explosion-proof telephones from the ExResistTel line (analog and IP) to improve communication in noisy environments, protect the user from harmful environmental noise and enable telephone calls while carrying out tasks that require the use of both hands.

The Ex Headset and Ex Secondary Receiver Set both include mounting brackets as well as the required screws and cable glands for an installation at the telephone.

## Features

- Ingress protection IP54
- Protection type Ex Secondary Receiver: II 2G Ex ia IIC T6
- Protection type Ex Headset: II 1G Ex ia IIC T4 Ga
- Ex Headset with approx. 15 m connection cable



Certification  
secondary receiver

Protection type II 2G Ex ia IIC T6

Technical data  
secondary receiver

Housing material Polyurethan-Elastomer

Ingress protection IP 54

Dimensions Approx. 100 x 68 x 50 mm

Weight Approx. 0,2 kg

Handset cable Spiral cord, 2-pole

Temperature range -20 °C to +60 °C

Certification headset

Protection type II 1G Ex ia IIC T4 Ga

Technical data  
headset

Ingress protection IP 54

Weight Approx. 1.8 kg

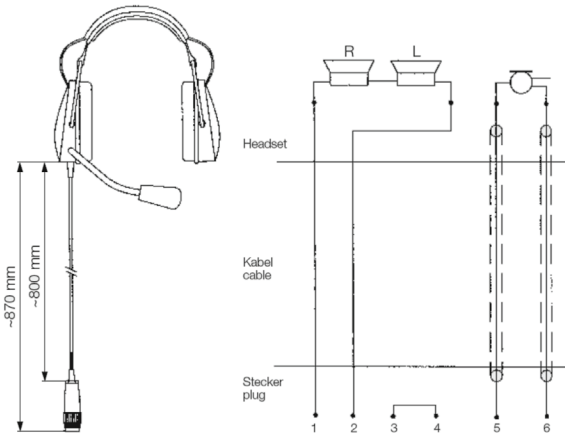
Connection cable 80 cm cord with connecting plug + 14 m cord

Microphone Electret noise-cancelling microphone with windshield and flexible goose-neck

Earpiece Dynamic capsule

Temperature range -20 °C to +60 °C

General arrangement  
all dimensions in mm



Order requirements

Designation	Article number
Ex Secondary Receiver Set	FHF 112 861 03
Ex Headset	FHF 112 861 04