

1008150025

## TAX-2B

Ex-Approved Plugbox & Cable for Headset with PTT



 ICX-AlphaCom

 Exigo

### DESCRIPTION

- 10m cable for Ex environments
- Compact, rugged plugbox with PTT for Industrial application
- IP Rating: IP67
- For use with AK5850HS Ex-approved Headset
- Low smoke and halogen free cable
- Designed for Exigo/Turbine Ex explosion-proof intercoms

The TAX-2B Ex-approved Cable and Plugbox complements the AK5850HS Ex-approved Headset in offering a long-range (10 meters), robust, pluggable solution meeting industrial headset requirements. Once connected with the AK5850HS, the plugbox offers a water- and dust-tight connection (IP67) as well as an easy-to-reach PTT button.

Any headset using a standard Nexus 4-pole connection is compatible with the TAX-2B (applies to dynamic microphone only - please observe impedances and microphone sensitivities).

# SPECIFICATIONS

## MECHANICAL

Cable Length 10 meters

## ENVIRONMENTAL

Operational Temperature -40°C to +60°C

Ingress Protection (IP) IP67 (once connected)

## CERTIFICATIONS

CENELEC safety standards EN 60079-0: 2012, EN 60079-11: 2012

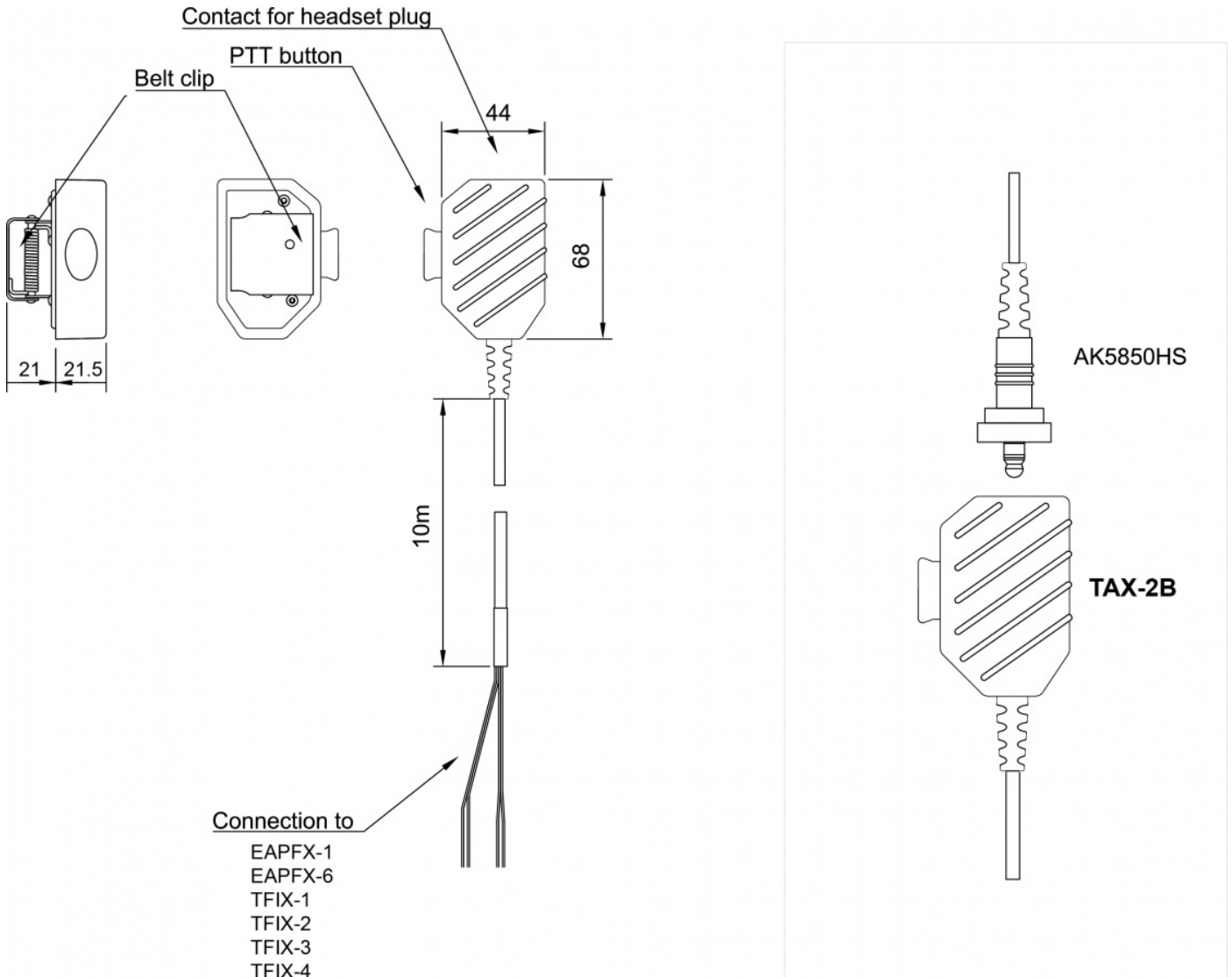
IEC safety standards IEC 60079-0: 2011, IEC 60079-11: 2011

Marking II 2G Ex ib IIC T4 Gb, -20°C ≤ Ta ≤ +60°C

ATEX certificate Presafe 14 ATEX 5209X

IECEx certificate IECEx PRE 14.0029X

## TECHNICAL DIMENSIONS



## USED WITH

**AK5850HS**

**AK5850HS**

Ex-approved Headset



1008123010

**TFIX-1**

Ex IP Intercom Station



1008123020

**TFIX-2**

Ex IP Intercom Station



1008123030

**TFIX-3**

Ex IP Intercom Station



1008123040

**TFIX-4**

Ex IP Telephone



1023221511

**EAPFX-1**

Exigo Industrial Ex Access Panel

**DISCONTINUED**



1023221516

**EAPFX-6**

Exigo Industrial Ex Access Panel, 6 Buttons

**DISCONTINUED**

