

General product information:

Adapters with integrated push-button (PTT) for connecting PELTOR headsets to communication radios and mobile telephones.

Standards

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

EN 60079-0:2012, EN 60079-11:2012

EN 50303:2000

Certificate: Nemko 13ATEX1521X and IECEx NEM 13.0001X

X-marked due to special conditions for safe use with other equipment, see safety parameters below.

Approved QAN: Nemko 02ATEX230Q 0470, QAR: NO/NEM/QAR09.0005 0470

Type of protection



I M1 ia I Ma Ta: -20°C..+50°C

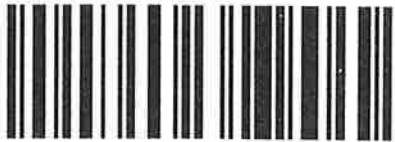





II 1G ia IIC T4 Ga Ta: -20°C..+50°C

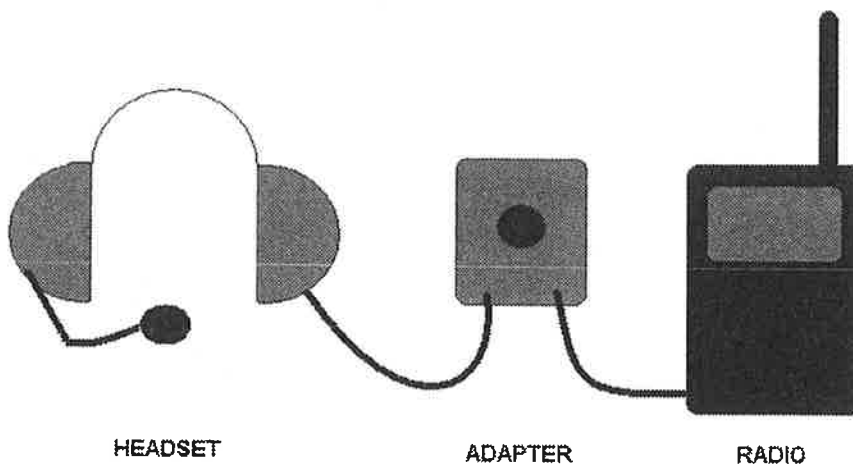
Models Approved: FL5263-34

Approved for Zone 0, equipment group I and II, potentially explosive gases of gas group IIC, vapours or mist, and temperature class T4.

Approved for mining, class M1

3M PELTOR SE-33102 Värnamo, Sweden	1234567890	Article number
Article number No: 1234567890		
Ex I M1 Ex ia I Ma Made in Sweden	YWW	
Ex II 1G Ex ia IIC T4 Ga / Ta: -20°C...+50°C		
Nemko 13ATEX1521X YYYY   		
IECEx NEM 13.0001X 0470		

Safety parameters:



The "Input" parameters are related to the connection with the radio.

The "Output" parameters are related to the connection with the headset.

The safety parameter values stated assume that the power supply of the radio has a linear resistive output.



[1] EC-TYPE EXAMINATION CERTIFICATE

[2] Equipment or Protected System Intended for use
in Potentially explosive atmospheres
Directive 94/9/EC

- [3] EC-Type Examination Certificate Number: **Nemko 13ATEX1521X** Issue 2
- [4] Equipment or Protective System: **PTT Adapter for use with headset**
- [5] Applicant/ Manufacturer: **3M Svenska AB**
- [6] Address: **Malmstengsgatan 19, Box 2341
SE-331 02 Värnamo
SWEDEN**
- [7] This equipment or protective system and any acceptable variation thereto is specified in the schedule to this certificate and the documents therein referred to.
- [8] Nemko AS, notified body number 0470 in accordance with Article 9 of Council Directive 94/9/EC of 23 March 1994, certifies that this equipment or protective system has been found to comply with the Essential Health and Safety requirements relating to the design and construction of equipment and protective systems intended for use in potentially explosive atmospheres given in Annex II to the Directive.
- The examination and test results are recorded in confidential **D0001077, Rev 2** report no.
- [9] Compliance with the Essential Health and Safety Requirements has been assured by compliance with:
EN 60079-0: 2012, EN 60079-11: 2012 and EN 50303: 2000
- [10] If the sign "X" is placed after the certificate number, it indicates that the equipment or protective system is subject to special conditions for safe use specified in the schedule to this certificate.
- [11] This EC-TYPE EXAMINATION CERTIFICATE relates only to the design, examination and tests of the specified equipment or protective system in accordance to the directive 94/9/EC.
Further requirements of the Directive apply to the manufacturing process and supply of this equipment or protective system. These are not covered by this certificate.
- [12] The marking of the equipment or protective system shall include the following:

	I M1	Ex ia I Ma	-20°C ≤ Ta ≤ +50°C
	II 1G	Ex ia IIC T4 Ga	-20°C ≤ Ta ≤ +50°C

Oslo, 2015-09-24

Asle Kaastad
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Certification Manager, Ex-products