Tetra Subscribers

MTP810 Ex portable radio series



Declaration of Conformity

Motorola Solutions declares under its sole responsibility that the products, to which this declaration relates, conform to the applicable essential requirements of the following Directive(s) of the Council of the European Community on the approximation of the laws of the Member States:

- 1999/5/EC on Radio Equipment and Telecommunications Terminal Equipment
- 94/9/EC (Explosive Atmosphere Directive), including all amendments
- 2011/65/EU on RoHS-2 for Restriction of the use of Hazardous Substances

Product:

MTP810 Ex: PT911BLEx

Placed on the market by:

Motorola Solutions Germany GmbH, D-13507 Berlin, Germany

Description:

MTP810 Ex ATEX Tetra subscriber 380 - 430 MHz , 1W with Battery NNTN7383A

Conformity:

Harmonized standards used to demonstrate conformity:

Radio Equipment, Article 3(2)

EN 303 035-1 v1.2.1, EN 303 035-2 v1.2.2

EMC, Article 3(1)b

EN 301 489-1 v1.9.2, EN 301 489-18 v1.3.1 EN 300 394-1 v2.3.1 (rad. emission),

Safety, Article 3(1)a

EN 60950-1:2006 +A11:2009 +A1:2010 +A12:2011 +AC:2011, ICNIRP(1998) Occupational Controlled Environment,

ATEX, Article 1(2)

EN 60079-0:2006, EN 60079-11:2007, EN 61241-0:2006, EN 61241-11:2006

Year of first application of CE mark:

2008

ATEX Notified Body: DEKRA EXAM GMBH 44809 Bochum, Germany, Notified Body Number: 0158

ATEX file: BVS 08 ATEX E 153 X + Supplement 1 (MTP810 Ex)

ATEX file: BVS 08 ATEX E 097 + Supplement 1 (NNTN7383A)

ATEX Classification:

II 2G Ex ib IIA T3, II 3D Ex ibD 22 IP6x T90°C; Ambient Temperature range: -20°C to + 50°C One or more of the standards listed in the EC type Examination certificates have been replaced by newer versions in the Official Journal of the EU. The changes in the new standards relevant to the product have been assessed and the product above continues to be compliant with the requirements of Directive 94/9/EC

Friedrich Bollmann Manufacturer ATEX Representative

Boll

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Document:

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Keeper: Motorola Solutions Germany GmbH, Am Borsigturm 130, D-13507 Berlin, Germany

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