

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), and amendments up to the date of this declaration
- 2011/65/EU on RoHS-2 for Restriction of the use of Hazardous Substances

Product:

MTP850 Ex - 2D: PT911BSEx

Placed on the market by:

Motorola Solutions Germany GmbH, D-13507 Berlin, Germany

Description:

MTP850 Ex - 2D ATEX Tetra subscriber 380 - 430 MHz , 1W with Battery NNTN7383*

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 and 2012, EN 60079-11:2007 and 2012, 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 143 X + Supplement 3 (MTP850Ex-2D)

ATEX file: BVS 08 ATEX E 097 + Supplement 2 (NNTN7383*)

ATEX Classification:

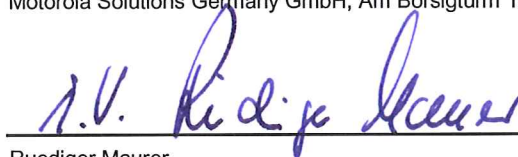
II 2G Ex ib IIC T4 ; II 2D Ex ibD 21 IP6x T90°C or II 2G Ex ib IIC T4 Gb; II 2D Ex ib IIIC T90°C Db

Ambient Temperature range: -20°C to + 50°C



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Document:

Reference: BER-208651-DC-G

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