



EU Declaration of Conformity (DoC-16041400280-G)

This declaration of conformity is issued under the sole responsibility of the manufacturer. The object of the declaration is in conformity with the relevant Union harmonization legislation:

2014/53/EU Radio Equipment Directive (RED)
2014/34/EU Equipment for Explosive Atmospheres Directive (ATEX)
2012/19/EU Waste Electrical and Electronic Equipment Directive (WEEE)
2011/65/EU Restriction of Hazardous Substances Directive (RoHS)
2013/35/EU Electromagnetic Fields Directive (EMF)

Object of the Declaration: MOTOTRBO DP4000 Ex ATEX Portable Radios Series

DP4401 Ex, PBE302BEEEx, PBE302BEGEx, 136-174MHz, TX 1W, plain
DP4801 Ex, PBE302HEEEx, PBE302HEGEx, 136-174MHz, TX 1W, full keypad, Display

National Licensed Frequencies Only

This DoC supersedes DOC-16041400280-F

Placed On The Market By: Motorola Solutions Systems Polska Sp. z o.o. , Ul.Czerwone Maki 82, 30-392 Krakow, Poland

Conformity is shown by compliance with the applicable requirements of the following standards:

EN 300 086 V2.1.2
EN 300 113 V2.2.1
EN 300 219 V2.1.1
EN 303 413 V 1.1.1

EN 301 489-1 V2.1.1
EN 301 489-1 V2.2.1 (draft)
EN 301 489-5 V2.2.1
EN 301 489-19 V2.1.1

EN62368-1:2014 + AC: 2015 + A11: 2017
Compliant with the ICNIRP (1998) Occupational / Controlled Exposure Limits
EN 50566:2017

EN IEC 60079-0:2018, EN 60079-11:2012

Certificate issued by: DEKRA Testing, and Certification GmbH Dinnendahlstrasse 9, 44809 Bochum Germany
EU Type Examination Certificate: BVS 12 ATEX E117 X
ATEX classification: II 2G Ex ib IIC T4 Gb; II 2D Ex ib IIIC T130°C Db; I M2 Ex ib I Mb, Tamb.: -20°C to +55°C
Only EU models are listed in this EU Declaration of Conformity

KRAKOW, 10-DEC-2021

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Rev. 1 Addendum to EU Declaration of Conformity (DoC-16041400280-G)

The listed accessories are approved for use with the object of this declaration.

<u>PART NUMBER</u>	<u>DESCRIPTION (FOR INFORMATION ONLY)</u>
ANTENNA	
PMAD4126A	GPS helical antenna (136-147MHZ) Ex
PMAD4127A	GPS helical antenna (147-160MHZ) Ex
PMAD4128A	GPS helical antenna (160-174MHZ) Ex
PMAD4129A	Stubby Antenna 11cm (136-147MHZ) Ex
PMAD4130A	Stubby Antenna (147-160MHZ) Ex
PMAD4131A	Stubby Antenna (160-174MHZ) Ex
PMAD4132A	Wideband Antenna (136-174MHZ) Ex
AUDIO	
PMLN6047A	Audio Adapter with Molex Jack
PMLN6087A	Peltor MT7H79F-50, STANDARD HEADSET, WITH MICROPHONE AND SPEAKER
PMLN6089A	Peltor MT1H7P3E2-07-51, HEADSET SERIES, TACTICAL XP
PMLN6090A	Peltor MT1H7F2-07-51, HEADSET SERIES, TACTICAL XP
PMLN6092A	Peltor MT7H79P3E-50, STANDARD HEADSET, WITH MICROPHONE AND SPEAKER
PMLN6333A	Peltor MT72H540P3E-50, Headset with Microphone and Speaker, Twin cup
PMLN7188B	ATEX 3.5mm RX only earpiece
PMLN7310ASP01	ATEX PTT SWITCH WITH NEXUS JACK
PMLN7531A	Peltor ATEX Standard Overhead Headset
PMLN7535A	Peltor ATEX Tactical Overhead Band Headset
PMMN4067B	Remote Speaker Microphone
PMMN4094A	Noise Cancelling ATEX RSM
PMMN4110A	IMPRES ATEX OMNI RSM
BATTERY	
NNTN8359A	Belize ATEX Li-Ion Battery (Hi-Cap) improved de-sense
NNTN8359C	BATT IMPRES IECEX/ATEX IP67 LIION 2075T
BODYWORN	
PMLN5610A	Replacement 2.5 inch Swivel Belt Loop
PMLN6086A	Belize ATEX Belt Clip
PMLN6096A	Hard Leather Carry Case 2.5-Inch Swivel Belt Loop for Non-Keypad Radio



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<u>PART NUMBER</u>	<u>DESCRIPTION (FOR INFORMATION ONLY)</u>
BODYWORN	
PMLN6097A	Belize ATEX Hard Leather Carry Case 2.5 SWL FKP
PMLN6098A	Soft Leather Carry Case 2.5-Inch Swivel Belt Loop for Non-Keypad Radio
PMLN6099A	Belize ATEX Soft Leather Carry Case 2.5 SWL FKP

OTHERS

15012157001	Dust Cover Assembly
PMLN6368A	Adapter For Peltor Headset FL5263-34

SOFTWARE

The installed radio software is under the full control of the manufacturer with no access by the user and is in compliance with the relevant directives.

EU Declarations of Conformity are available at: <https://www.motorolasolutions.com/emea-compliance>