

EU Declaration of Conformity (DoC-16042700302-E)

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:

2014/30/EU Electromagnetic Compatibility Directive (EMC)
2014/35/EU Low Voltage Directive (LVD)
2014/34/EU Equipment for Explosive Atmospheres Directive (ATEX)
2011/65/EU Restriction of Hazardous Substances Directive (RoHS)
2012/19/EU Waste Electrical and Electronic Equipment Directive (WEEE)

Object of the Declaration: PMLN6047A
Audio Adapter for DP4*01Ex and MTP8***Ex radio series

Supersedes DOC-16042700302-D

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 301 489-1 V1.9.2
EN 301 489-5 V1.3.1

EN 62368-1:2014+AC:2015+A11:2017

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

Other Comments: This product is a passive interface for connection to the GCAI accessory connector of DP4*01Ex and MTP8***Ex radio series. It has published output parameters listed in BVS 12 ATEX E074 X and BVS 15 ATEX E130 X that allows connection of 3rd Party accessories with matching input parameters. EN 301489-1/5 and EN 62368-1 system compliance will be covered in the DoC issued by the 3rd Party.

Certificate issued by: DEKRA EXAM GmbH Dinnendahlstrasse 9, 44809 Bochum Germany
EC type examination certificate BVS 12 ATEX E 074 X.

Protection rating:

II 2G Ex ib IIC T4 Gb; II 2D Ex ib IIC T90°C Db; Ambient temperature range -20°C to +55°C.
EN60079-0:2012 listed in the EC type examination certificate was replaced by EN IEC 60079-0:2018. The changes have been analysed and the product continues to be in compliance.

For the combination of the remote speaker microphone to radios and secondary accessories, refer to the safety manual 68012005048 for the combined Ex rating.

KRAKOW, 15-NOV-2022



Elektronicznie
podpisany przez
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Data: 2022.11.22
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Document Keeper: Motorola Solutions Systems Polska Sp. z o.o., Ul.Czerwone Maki 82, 30-392 Krakow, Poland



Refer to the link for the latest version of this document.

https://learning.motorolasolutions.com/Safety_Leaflets



68012006019-BC

UK Declaration of Conformity (DoC-16042700302-E)

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

The Electromagnetic Compatibility Regulations 2016
The Electrical Equipment (Safety) Regulations 2016
The Equipment and Protective Systems Intended for Use in Potentially Explosive Atmospheres Regulations 2016
Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012
The Waste Electrical and Electronic Equipment Regulations 2013

Object of the declaration: PMLN6047A
Audio Adapter for DP4*01Ex and MTP8***Ex radio series

Supersedes DOC-16042700302-D

Placed On The Market By: Motorola Solutions UK, 160 Victoria St, London, SW1E 6LB, U.K.

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

EN 301 489-1 V1.9.2
EN 301 489-5 V1.3.1

EN 62368-1:2014+AC:2015+A11:2017

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

Other Comments: This product is a passive interface for connection to the GCAI accessory connector of DP4*01Ex and MTP8***Ex radio series. It has published output parameters listed in BVS 12 ATEX E074 X and BVS 15 ATEX E130 X that allows connection of 3rd Party accessories with matching input parameters. EN 301489-1/5 and EN 62368-1 system compliance will be covered in the DoC issued by the 3rd Party.

Protection rating:
II 2G Ex ib IIC T4 Gb; II 2D Ex ib IIIC T90°C Db; Ambient temperature range -20°C to +55°C.
EN 60079-0:2012 listed in the EC type examination certificate was replaced by EN IEC 60079-0:2018
The changes have been analysed and the product continues to be in compliance.

For the combination of the remote speaker microphone to radios and secondary accessories, refer to the safety manual 68012005048 for the combined Ex rating.

KRAKOW, 15-NOV-2022



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