

UE-DECLARATION OF CONFORMITY

ABB SpA

Via L. Vaccani 4

Tremezzina (Co) Loc. Ossuccio

22016 Italy

herewith confirm in sole responsibility that the products

Device: **Hand Held Communicator**

Models: **DHH805A**

are in compliance with the following European Directives and Regulations:

2014/30/UE [EMC]

2014/34/UE [Atex]

2011/65/UE [RoHS II]

All annexes are part of this declaration. The respective safety and installation requirements of the product must be considered in detail.

Tremezzina 14th of July 2017

Ex Approvals Team Leader

Walter Volo

Technology Center Manager

Giorgio Saldarini

PMU Manager

Global Product Line Pressure Manager

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Annex

2014/30/UE [EMC]

Standards/Specifications applied:

On-site use (battery use only):

EN 61326-1: 2013 (EN 61000-4-2)

EN 61326-2-2 : 2013 (EN 55011, EN 61000-4-3)

Laboratory use (usb connection + recharge battery):

EN 61326-1: 2013 (EN 55011, EN 61000-4-3, EN61000-4-2)

Electromagnetic environment: Industrial

Electromagnetic Emission class: Group 1 Class A (EN 55011:2009/A1:2010)

2014/34/UE [Atex]

UE-Type Examination Certificate:	Marking	Model type
ZELM11ATEX0476X	 II 1 G Ex ia IIC T4 Ga	DHH805A

Notified Body for Certificate:

Zelm

Identification No. : 0820

Standards/Spécifications applied: EN 60079-0:2009

EN 60079-11:2012

EN 60079-26:2007

Recognized quality assurance system used in production by: Explosion protection (ATEX)

Notified Body for Quality Assurance (QAN) : CESI

Identification No. : 0722

Via Rubattino 54, 20134 Milano, Italy

2011/65/UE [RoHS II]

Standards/Specifications applied: EN 50581:2012

Note : The product covered by the present declaration complies with the requirements of the substances restrictions at the time of delivery. Contamination traces for which the manufacturer is not responsible, cannot be ruled out according to generally recognized rules of technology.

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Altre sedi e unità produttive
Other offices and factories
Genova
San Marco (LU)
Ossuccio (CO)
Vittuone (MI)
Ballò di Mirano (VE)
Teverola (CE)
Malta