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: Field Indicator
Models: JDF200

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 “X” in the series label represent a random character in the complete marking. 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
Eugenio Volontorio

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### Annex

<table>
<thead>
<tr>
<th>Type name</th>
<th>Series Labels</th>
</tr>
</thead>
<tbody>
<tr>
<td>JDF200XXXX</td>
<td>JDF200XXXX-xxxxxxxxxxxxxxxx</td>
</tr>
</tbody>
</table>

#### 2014/30/UE [EMC]

**Standards/Specifications applied:** EN 61326-1:2013  
**Electromagnetic environment:** Industrial  
**Electromagnetic susceptibility:** Group 1 Class A  

#### 2014/34/UE [Atex]

<table>
<thead>
<tr>
<th>UE-Type Examination Certificate:</th>
<th>Marking</th>
<th>Model type</th>
</tr>
</thead>
</table>
| ITS16ATEX101065X                 | ☑ II 1 G Ex ia IIC Tx Ga  
☑ II 1 D Ex ia IIC Da IP67  
☑ II 1 D Ex ia IIC Da IP67  
☑ II 2 G Ex db IIC Tx Gb  
☑ II 2 D Ex tb IIC Tx Db IP67 | JDF200 a b Lx Ex Mx Tx lx Cx Zx |
| ITS16ATEX101066X                 | ☑ II 3 G Ex nA IIC Tx Gc  
☑ II 3 G Ex ic IIC Tx Gc  
☑ II 3 D Ex tc IIC Tx Dc IP67 | JDF200 a b Lx Ex Mx Tx lx Cx Zx |

**Notified Body for Certificate:** Intertek  
**Identification No.:** 0359  
**Standards/Spécifications applied:**  
EN 60079-0:2012  
EN 60079-1:2014  
EN 60079-11:2012  
EN 60079-15:2010  
EN 60079-31:2014  

**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**
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.