



Milano, 14/03/2019

Our ref.: ATEX/AC\_02E/2019

Your ref.:

Subject: **Attestation of conformity for Ex components**  
**ATEX Directive 2014/34/EU**

## ATTESTATION OF CONFORMITY FOR EX COMPONENTS

No. **02E/2019**

Manufacturer's Name: I.L.M.E. S.p.A. – Industria Lombarda Materiale Elettrico

Address: via Marco Antonio Colonna, 9 – 20149 Milano – Italy

Subject of the Attestation: **Junction boxes – series TM-Ex**

Cat. Nos.: TM 1114 DBX  
TM 1414 DBX  
TM 2314 DBX  
TM 2614 DBX  
TM 2914 DBX

We hereby declare under our own responsibility that the products cited in the subject comply with the requirements of the following standards:

Standard	Title
EN 60670-1:2005 EN 60670-1/AC:2007 EN 60670-1/AC:2010 EN 60670-1/A1:2013	Boxes and enclosures for electrical accessories for household and similar fixed electrical installations — Part 1: General requirements
EN 60670-22:2006	Boxes and enclosures for electrical accessories for household and similar fixed electrical installations — Part 22: Particular requirements for connecting boxes and enclosures
EN 60079-0:2012 EN 60079-0/A11:2013	Explosive atmospheres — Part 0: Equipment — General requirements
EN 70079-15:2010	Explosive atmospheres — Part 15: Equipment protection by type of protection “n”
EN 60079-31:2014	Explosive atmospheres — Part 31: Equipment dust ignition protection by enclosure ‘t’

### ADDITIONAL INFORMATION

These products are classified as **Group II components** (surface industries), category **3GD** (gas and dust) in accordance with the requirements of the ATEX Directive **2014/34/EU**, and are therefore suitable to be used in all areas classified as **zone 2** for gas and/or **zone 22** for dust. They can be only installed in *independent mode* or in *combined mode*, in combination with another series **TM-Ex** junction box and/or a series **TM-Ex** wall-mount switched interlocked socket-outlet, as described in the *Installation, Operation and Maintenance Instruction Manual* of which this Attestation forms an integral part, and in that related to the abovementioned series **TM-Ex** complimentary switched interlocked socket-outlet.

I.L.M.E. S.p.A.  
President and CEO

