



Milano, 14/03/2019

Our ref.: ATEX/AC_03E/2019

Your ref.:

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

ATTESTATION OF CONFORMITY FOR EX COMPONENTS

No. **03E/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 and relevant accessories – series TM-Ex**
Part nos.:
TM 1125 CSX
TM 2344 P2X
TM 3444 P3X

We hereby declare under our own responsibility that the products referenced above are compliant with the requirements of the following standards:

Norma	Titolo
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 60079-31:2014	Explosive atmospheres — Part 31: Equipment dust ignition protection by enclosure 't'

ADDITIONAL INFORMATION

Products are classified as **Group II components** (surface industries), **category 3D** (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 22** for dust. They can be installed solely in independent mode (union of multiple boxes side-by-side is forbidden) incorporating at least an interlocked socket-outlet series **TM-Ex**, as described in the installation, use and maintenance instructions of which this Attestation is integral part and in those relevant to the complimentary interlocked socket-outlet series **TM-Ex** mentioned above.

For the conditions of use, refer to the installation, operation and maintenance instructions of which this Attestation forms an integral part.

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

