

CERTIFICATIONS



Standard U.L. 674. C.S.A. C22.2 N.145 - File n° E129825 Class I, Groups C and D; Class II, Groups E, Groups F and G - Explosion-proof vibrators for use in explosive atmospheres (North America).



Standard C22.2 n°100-95, file n° LR100948-4 part A - Class 4228 01; Class I, Division 2, Groups A, B, C and D - Explosion-proof vibrators for use in explosive atmospheres (North America).



Standard C22.2 n°100-95, file n° LR100948 part B. Class 4211 01 - Motors and generators (North America).



Standard C22.2, U.L. 674 - File n° LR100948-1, class 4228 01; Class I, Groups C and D; Class II, Groups E, F and G. Class III. Temperature class: T4. Explosion-proof vibrators for use in explosive atmospheres (North America and Canada).



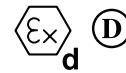
CER-97/033411 and CER-96/038019 Mechanical protection IP66 IK08 in compliance with standards IEC 529, CEI EN 60529.



II 2 G, D - Class Ex e II T4 and T3 (G) - tD A21 IP 66. CENELEC IEC/EN 60079-0, IEC/EN 60079-7, IEC/EN 61241-0, IEC/EN 61241-1, Cert. n° LCIE 06 ATEX 6092 X. European Directive 94/9/EC- Increased safety vibrators for potentially explosive gas atmosphere and combustible dust atmosphere.



II 2 D - CENELEC IEC/EN 61241-0, IEC/EN 61241-1 Certificate n° LCIE 05 ATEX 6163 X - European Directive 94/9/EC - Vibrators for potentially explosive dust atmosphere.



II 2 G, D - Class Ex d IIB 120°C, tD A21 IP66 T120°C - IEC/EN 60079-0, IEC/EN 60079-1, IEC/EN 61241-0, IEC/EN 61241-1. Certificate n° DEMKO 07 ATEX 0612032 X. European Directive 94/9/EC Explosion-proof vibrators for potentially explosive gas atmosphere and combustible dust atmosphere.



II 2 G - Class Ex d IIB T4 CENELEC IEC/EN 60079-0, IEC/EN 60079-1. Certificate n° SIRA 00ATEX 1026 Explosion-proof vibrators for potentially explosive gas atmosphere.



Gost-R certificate for all models of vibrators following standard: GOST R 50615, GOST 17770, GOST 12.2.030, GOST R 51318.14.1, GOST R 51318.14.2, GOST R 51317.3.2, GOST R 51317.3.3.



GGTN Permit and Gost-R certificate for explosion-proof Ex d models following standards: GOST R 51330.0-99, GOST R 51330.1-99, GOST R IEC 61241-1-1-99.



GGTN Permit and Gost-R certificate for increased safety Ex e models following standards: GOST R 51330.0-99, GOST R 51330.8-99, GOST R IEC 61241-1-1-99.



Certification: CMRI and DGMS for India. Category: Ex d II B 120°C, IP 66 Regulations: IS2148-2004, IS 13346-2004, IS4691-1985. Areas of use: 1, 2



All Italvibras electric vibrators comply with the applicable European Union Directives (2006/95/EC - 2004/108/EC, 94/9/EC) and thus bear CE marking.

ATEX CESI

Production quality assurance notification. Directive 94/9/CE n° CESI 00 ATEX 061 Q.



Certificate of Conformity n° IECEX CES 09.0001X following standards IEC 61241-0, IEC 61241-1



Certificate of Conformity n° IECEX LCI 10.0003X following standards IEC 61241-0, IEC 61241-1, IEC 60079-0, IEC 60079-7.



Certificate of Conformity n° IECEX UL 09.0034X following standards IEC 61241-0, IEC 61241-1, IEC 60079-0, IEC 60079-1

