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(1)

EU-Type Examination Certificate

(2) Equipment or Protective Systems Intended for use in Potentially Explosive Atmospheres

Directive 2014/34/EU

(3) EU - Type Examination Certificate Number: IEP 19ATEX 0710X

(4) Product: Miksan mark; FX Series, Mono/three-phase asynchronous motors

(5) Firm Name: MİKSAN Motor Sanayi ve Ticaret A.Ş.

(6) Firm Address: BOSB Bakır ve Pirinç Sanayicileri Sitesi Menekşe Cad, No:1 Beylikdüzü – Büyükçekmece İstanbul-TÜRKEY

(7) This product and any of acceptable variation thereto is specified in the schedule to this certificate and the documents therein referred to.

(8) The IEP Uluslararasi Enerji Petrol Gözetim, Sertifikasyon ve Teknik Hizmetler Organizasyonu Tic. Ltd. Sti., notified body number 2284 in accordance with Article 17 of the Directive 2014/34/EU of European Parliament and of the Council, dated 26 February 2014, certifies that this product has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of products intended for use in potentially explosive atmospheres, given in Annex II to the Directive. The examination and test results are recorded in confidential Report Nr: IEP.Rp.Ex.10-1493 date 25.07.2019.

(9) Compliance with Essential Health and safety requirements has been assured by compliance with;

EN 60079-0:2013, EN 60079-1:2014, EN 60079-18:2015, EN 60079-31:2014

(10) If the sign "X" is placed after the certificate number, it indicates that the product is subject to Specified Conditions of Safe Use specified in the schedule to this certificate.

(11) This EU-Type Examination Certificate relates only to the design and construction of the specified product in accordance to the directive 2014/34/EU. Further requirements of the directive apply to the manufacturing process and supply of this product. These are not covered by this certificate.

(12) The marking of the equipment or protective system shall include the following:

 $\langle \epsilon_x \rangle$

II 2G Ex db mb IIC T4 Gb II 2D Ex tb mb IIIC T120 °CDb, IP 65/67

Responsible Person:

Nurettin Terzioglu Head of Certification Body Date of Issue: 31.07.2019



IEP Uluslararası Enerji Petrol Göz., Sertifikasyon ve Teknik Hiz. Org. Tic. Ltd. Sti. 5746/1 Sok. No:9 K:2 Bornova - IZMIR / TURKEY

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