



COMPLIANCE UE DECLARATION FOR THREE PHASE ELECTRIC MOTORS ATEX ZONE 2 and ZONE 22

SIMOTOP GROUP SPA, Via Poma, 5 37122 Verona-Italy, Via Cà Bianca, 320 40024 Castel San Pietro terme (BO)-Italy
In its capacity as a authorized representative of motors at brand Techtop produced by Shanghai Top Motor Co.,Ltd Group,

Hereby Declare

that the three-phase electric motors ATEX Zone 22 and Zone 2 at brand TECHTOP TYPE Examination Certificate No.10.16.1404 by EURO CERT, are carried out **in compliance** with the following international Standards and European

IEC 34 (EN 60034)

EN 60034-1:2010/AC:2010, EN 60034-6:1993 EN 60034-14:2004/A1:2007, EN 60034-9:2005/A1:2007 EN 60034-8:2007/A1:2014
EN 60034-7:1993/A1:2001, CEI CLCrTS 60034-25, IEC 60034-30 Efficiency European Standards, EN IEC 50281-1-1 EN 60079-31 :2014
Protected, Constructions by protected casing, manufacturing standard and test (zone 22), EN IEC 60079-0:2018, EN 60079-15:2010
ATEX Directive 2014/34/UE potentially explosive atmospheres.

Marked:

II 3 G Ex ec IIC T4 Gc gas zone 2

II 3 D Ex tc IIIC t125°C Dc dusty zone 22

Line direct supply or by inverter in a range of frequency from 35Hz to 70Hz.

And to the following European Directive:

-Low Voltage Directive (LVD) **2014/35/UE**

-Electromagnetic Compatibility Directive (EMC) **2014/30/UE**

-Directive on the restriction of the use of certain hazardous substances in electrical and electronic equipment

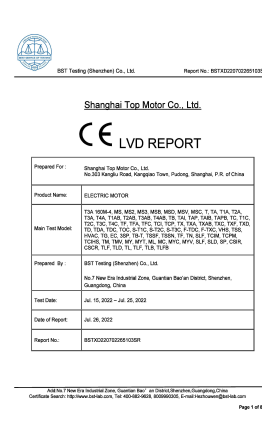
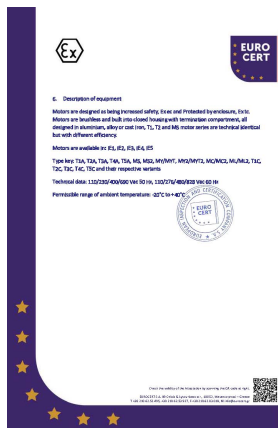
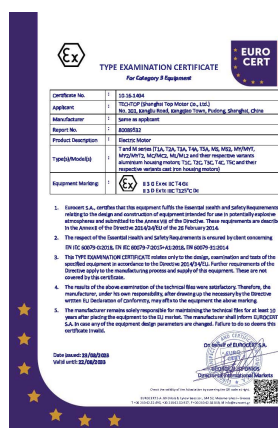
(RoHS) **2011 /65/EU** and Directive 2015/863 Rhos 2

-Ecodesign Energy related Products Directive UE 2019/1781-01/10/2019

The captioned motors are also in compliance with the "Machinery Directive" 98/37/EC(amended by 2006/42/EC), assuming for this, that the motor component may not be put into service before the machine in which it will assembled, has been declared to be in compliance with the Directive provisions.

When operating the motor, it is necessary to assure that the Standard EN 60204-1 and the installation and safety instructions of the manufacturer's operating handbook are observed.

The manufacturer's certification, Shanghai Top Motor Co.Ltd (TECHTOP) (one page) and the compliance Type Examination Certificate EURO CERT No.10.16.1404 (two pages) are an integral part of this declaration of conformity.



Castel San Pietro Terme (BO)-Italy
20 October 2023

SIMOTOP GROUP SPA

Via Ca' Bianca nr. 320

40024 Castel San Pietro (BO) - Italy

Tel. +39 051 6951975 - Fax +39 051 941634

P.iva 3003740234