



Mi, proizvođač/ We, the manufacturer:

KONČAR - MES d.o.o.
Fallerovo šetalište 22, 10000 Zagreb, Republic of Croatia

Izjavljujemo i potvrđujemo pod punom odgovornošću da su naši proizvodi: /Declare herewith that our products:

TROFAZNI SINKRO RELUKTANTNI MOTORI PROTUEKSPLOZIJSKOJ
ZAŠTITI „db“ - OKLAPANJE

THREE-PHASE SYNCHRONOUS RELUCTANCE MOTOR
IN PROTECTION EXPLOSION-PROOF ENCLOSURE “db”

7KSRT 80-90-100-112-132-160

Deklarirano za temperaturu okoline / Marking for ambient temperature: -20°C to + 40°C/+ 50°C/+ 60°C

CE 0722 II 2G Ex db eb IIC T3/T4/T5/T6 Gb
II 2G Ex db IIC T3/T4/T5/T6 Gb

II 2D Ex tb IIIC T100°C/T130°C/T160°C Db IP6X
I M2 Ex db eb I Mb; I M2 Ex db I Mb;

Deklarirano za temperaturu okoline / Marking for ambient temperature: -20°C to + 80°C:

II 2G Ex db eb IIB T3 Gb; II 2G Ex db IIB T3 Gb;
II 2D Ex tb IIIC T160°C Db IP6X

Certifikat / Certificate: **CESI 22 ATEX 012X**

KONČAR - MES d.o.o. pod punom odgovornošću izjavljuje, da su navedeni motori proizvedeni za eksplozivne atmosfere isključivo za ugradnju na druge dijelove strojeva prema smjernicama / **KONČAR – MES Ltd.** under its sole responsibility, that specified motors for explosive atmospheres are exclusively mounted on other pieces of machinery they are manufactured as per directives:

ATEX Regulativa 2014/34 / EU i harmonizirani standardi: EN IEC 60079-0:2018, EN 60079-1:2014, EN IEC 60079-7:2015/A1:2018, EN 60079-31:2014 i potvrđenim tipnim certifikatom (**CESI 22 ATEX 012X**) i Potvrdom o kvaliteti proizvoda (**CESI 04 ATEX 084Q**) izdanih od strane **CESI – Akreditacijska kuća br. 0722**. Motori su izrađeni u skladu s važećim sigurnosnim zahtjevima relevantnih industrijskih standarda: EN 60034-1, 5, 6, 7, 8, 9, 11, 12, 14, 25, 30 i IEC 60072. Za svaku jedinicu proizvoda izdajemo pojedinačnu Izjavu o sukladnosti i Upute za rad i održavanje. / **ATEX Directives 2014/34/EU** and harmonised standards: EN IEC 60079-0:2018, EN 60079-1:2014, EN IEC 60079-7:2015/A1:2018, EN 60079-31:2014 and confirmed by EC Type Examination Certificate (**CESI 22 ATEX 012X**) and Product Quality Assurance Notification (**CESI 04 ATEX 084Q**) issued by **CESI – Notified body no. 0722**. The motors are constructed in accordance with the applicable safety requirements of the relevant industrial standards: EN 60034-1, 5, 6, 7, 8, 9, 11, 12, 14, 25, 30 and IEC 60072. For every units we issue with product individually Declaration of conformity And Operation and Maintenance instructions.

EMC regulativa 2014/30/EU (2004/108/EC), s obzirom na intrističke karakteristike emisije i razina imunosti, su u sukladnosti sa **EN 60034-1**. Dokaz o ispunjavanju zahtjeva: Evaluation Report 21580EMC150049 (**KONČAR-IET**). / **EMC Directive 2014/30/EU (2004/108/EC)**, regarding the intrinsic characteristics to emission and immunity levels, are in conformity with **EN 60034-1**. Proof of compliance: Evaluation Report 21580 EMC150049 (**KONČAR-IET**).

Niskonaponska regulativa 2014/35/EU—Ova izjava o sukladnosti izrađena je u skladu sa modulom A: Unutarnja kontrola proizvodnje / **Low Voltage Directive 2014/35/EU** -This certificate of conformity is according to module A: Internal production control

Regulativa o strojevima 2006/42/EC – Izjava o ugradnji– Navedeni proizvodi ne mogu se pustiti u rad dok stroj u koji se ugrađuju nije u sukladnosti sa **MC 2006/42/EC**. / **Machinery Directive 2006/42/EC** – Certificate of Incorporation - The above products cannot put into service until the machinery into which they are incorporated has been declared to be in conformity with **MC 2006/42/EC**.

ErP regulativa 2009/125/EC – Ova izjava o sukladnosti izrađena je u skladu sa zahtjevima 2009/125/EC regulative za visoku učinkovitost motora. / ErP Directive 2009/125/EC -This certificate of conformity is according 2009/125/EC Directive that requires high efficiency ratings for motors.

Regulativa 2011/65/EU – Izjava je sukladna Regulativi o ograničenju uporabe određenih opasnih tvari u električnoj i elektroničkoj opremi (preinačeno), uključujući 2015/863/EU. / **Directive 2011/65/EU** - on the restriction of the use of certain hazardous substances in electrical and electronic equipment (recast), including 2015/863/EU.

Upute za rukovanje i održavanje moraju se poštivati. / Safety instructions and instruction for use and maintenance must be respected.

Responsible person of the manufacturer: **Niko Bolanča mag.ing.**

WS

Signature:

Zagreb, 27.01.2022.