



KONČAR
KONČAR - MES d.d.
www.koncar-mes.hr

EU IZJAVA O SUKLADNOSTI
EU DECLARATION OF CONFORMITY



Mi, proizvođač/ We, the manufacturer:

KONČAR - MES d.d.

Fallerovo šetaliste 22, PP 202, 10002 Zagreb, Republic of Croatia

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

TROFAZNI ASINKRONI MOTORI PROTUEKSPLOZIJSKOJ
ZAŠTITI „d/db“ - OKLAPANJE

THREE-PHASE ASYNCHRONOUS MOTOR
IN PROTECTION EXPLOSION-PROOF ENCLOSURE “d/db”

5AT 71-80-90-100-112

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

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

T6* ne za sve motore / not for all motors

II 2 D Ex tb IIIC T130°C, T160°C Db IP6X

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

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

Certifikat / Certificate: CESI 05 ATEX 110X

7AT 90-100-112-132-160-180-200-225-250-280-315

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

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

T6* ne za sve motore / not for all motors

II 2 D Ex tb IIIC T130°C, T160°C Db IP6X

I M2 Ex db e I Mb; I M2 Ex db I Mb;

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

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

Certifikat / Certificate: CESI 03 ATEX 280X

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

ATEX Regulativa 2014/34 / EU i harmonizirani standardi: EN 60079-0:2012, EN 60079-1:2007, EN 60079-7:2007, EN 60079-31:2014 i potvrđenih tipnim certifikatima (CESI 05 ATEX 110X, CESI 03 ATEX 280X) 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 60079-0:2012, EN 60079-1:2007, EN 60079-7:2015, EN 60079-31:2014 and confirmed by EC Type Examination Certificates (CESI 05 ATEX 110X, CESI 03 ATEX 280X) and Product Quality Assurance Notification (CESI 04 ATEX 084Q) issued by CESI – Notified body n. 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 (za NISKONAPONSKE TROFAZNE ASINHRONE KAVEZNE MOTORE). 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 (for THREE PHASE LOW VOLTAGE SQUIRREL CAGE INDUCTION MOTORS). Proof of compliance: Evaluation Report 21580EMC150049 (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: Šimun Ercegovic

KONČAR - MALI ELEKTRIČNI STROJEVI d.d.
Zagreb, Fallerovo šetaliste 22
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Signature:

Zagreb, 29.09.2018.