

EU Declaration of Conformity

Original – English

YASKAWA ELECTRIC CORPORATION
480 Kamifujisawa, Iruma-Shi Saitama 358-8555 Japan

declares under sole responsibility conformity of the following products

AC Servo Amplifiers SERVOPACK

Model: CACR-JU*A2B*****, CACR-JU***D2B*****,
CACR-JU***A2B*Y*****, CACR-JU***D2B*Y*******

(Refer to page 8 for the details of the model designation covered by this declaration of conformity)

Serial Number: FFYYM*****
(FF = D0, DG, 1A, F0, 1R
YY = 22...27
M = 1...9, X, Y, Z
***** = 8 digits of alphanumeric character

The object of the declaration: Directive of the European Parliament and Council

Electromagnetic Compatibility Directive (EMC):	2014/30/EU
Low Voltage Directive (LVD):	2014/35/EU
Machine Directive (MD):	2006/42/EC
Restriction of the use of certain Hazardous Substances (RoHS):	2011/65/EU amended by (EU)2015/863

Applied harmonized standards:

EN 55011: 2016/A11: 2020 (Group 1, Class A)
EN 61800-3: 2004/A1: 2012
(Cat. C2, Second Environment)
EN 61000-6-2: 2005
EN 61000-6-4: 2007/A1: 2011
EN 62061: 2005/A2: 2015 (SILCL 3)
EN ISO 13849-1: 2015 (PL e (Cat.3))
EN 61800-5-1: 2007
EN 61800-5-2: 2007 (SIL 3)
EN IEC 63000: 2018

Person located in the EU that is authorized to compile technical file

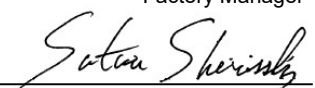
YASKAWA Europe GmbH

Hauptstrasse 185, 65760 Eschborn, Germany

YASKAWA ELECTRIC CORPORATION
480 Kamifujisawa, Iruma-shi, Saitama 358-8555 Japan

Saitama – JAPAN / 20th July 2022
Place / Date

Factory Manager


Name: Satoru Shiraishi

EU Declaration of Conformity

YASKAWA

Ref. No. 900-246-513 <2>

Page 2

Translation – German | French | Italian | Spanish | Portugese

EG-Konformitätserklärung | Déclaration de conformité CE | Dichiarazione di conformità CE

Declaración de Conformidad de la CE | Declaração de Conformidade CE

YASKAWA ELECTRIC CORPORATION

480 Kamifujisawa, Iruma-Shi Saitama 358-8555 Japan

declares under sole responsibility conformity of the following products

erklärt in alleiniger Verantwortung die Konformität für folgende Produkte

déclare, sous sa seule responsabilité, que les produits

dichiara sotto la propria esclusiva responsabilità la conformità dei seguenti prodotti

bajo su exclusiva responsabilidad la conformidad para los siguientes productos

declara, sob a sua exclusiva responsabilidade, a conformidade dos seguintes produtos

AC Servo Amplifiers SERVOPACK

Model: CACR-JU***A2B*****, CACR-JU***D2B*****,
CACR-JU***A2B*Y*****, CACR-JU***D2B*Y*****

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***** = 8 alphanumeric Zeichen/8 chiffres de caractère alphanumérique/8 cifre di carattere alfanumerico
/8 dígitos de carácter alfanumérico/8 dígitos de caractere alfanumérico**The object of the declaration: Directive of the European Parliament and Council**

Richtlinie des Europäischen Parlamentes und Rates / Directive du Parlement européen et du Conseil /

Direttiva del Parlamento europeo e del Consiglio / Diretiva del Parlamento Europeo y del Consejo /

Diretiva do Parlamento Europeu e do Conselho

Electromagnetic Compatibility Directive (EMC):

2014/30/EU

EMV-Richtlinie / Directive CEM/ Direttiva EMC /

Directiva sobre Compatibilidad Electromagnética / Diretiva CEM

Low Voltage Directive (LVD):

2014/35/EU

Niederspannungsrichtlinie / Directive Basse Tension / Direttiva sulla bassa tensione /

Directiva de Baja Tensión / Diretiva "Baixa Tensão"

Machine Directive (MD):

2006/42/EC

Maschinenrichtlinie / Directive machine / Direttiva Macchine /

Directiva de Máquinas / Diretiva de máquinas

Restriction of the use of certain Hazardous Substances

2011/65/EU

(RoHS):

amended by (EU)2015/863

Beschränkung der Verwendung bestimmter gefährlicher Stoffe in Elektro- und Elektronikgeräten.

Relative à la limitation de l'utilisation de certaines substances dangereuses dans les équipements électriques et électroniques.

Sulla restrizione dell'uso di determinate sostanze pericolose nelle apparecchiature elettriche ed elettroniche.

Sobre restricciones a la utilización de determinadas sustancias peligrosas en aparatos eléctricos y electrónicos.

Relativa à restrição do uso de determinadas substâncias perigosas em equipamentos elétricos e eletrônicos.

Applied harmonized standards:

EN 55011: 2016/A1: 2020 (Group 1, Class A)

EN 61800-3: 2004/A1: 2012

(Cat. C2, Second Environment)

EN 61000-6-2: 2005

EN 61000-6-4: 2007/A1: 2011

EN 62061: 2005/A2: 2015 (SILCL 3)

EN ISO 13849-1: 2015 (PL e (Cat.3))

EN 61800-5-1: 2007

EN 61800-5-2: 2007 (SIL 3)

EN IEC 63000: 2018

Person located in the EU that is authorized to compile technical file**YASKAWA Europe GmbH**

Zur Zusammenstellung technischer Unterlagen bevollmächtigt:

Hauptstrasse 185, 65760 Eschborn, Germany

In der EU ansässige Person, die berechtigt ist, technische Unterlagen zusammenzustellen

Personne située dans l'UE qui est autorisée à constituer le dossier technique

Persona con sede nell'UE autorizzata a compilare fascicolo tecnico

Pessoa localizada na UE que está autorizada a compilar o arquivo técnico

YASKAWA ELECTRIC CORPORATION

480 Kamifujisawa, Iruma-shi, Saitama 358-8555 Japan

Saitama – JAPAN / 20th July 2022

Factory Manager

Place / Date

Ort, Datum / Lieu et date / Luogo, data

Lugar, Fecha / Local, data


Name: Satoru Shiraishi

EU Declaration of Conformity

Translation - Croatian | Slovene | Maltese

EZ Izjava o sukladnosti | Deklaracija o skladnosti ES

Dikjarazzjoni tal-KE dwar il-Konformità

YASKAWA ELECTRIC CORPORATION

480 Kamifujisawa, Iruma-Shi Saitama 358-8555 Japan

declares under sole responsibility conformity of the following products

pod isključivom odgovornošću izjavljuje sukladnost sljedećih proizvoda

na lastno odgovornost potrjuje skladnost naslednjih izdelkov

tiddikjara taht ir-responsabbiltà unika tagħha l-konformità tal-prodotti li għejjin

AC Servo Amplifiers SERVOPACK

Model: CACR-JU***A2B*****, CACR-JU***D2B*****,
CACR-JU***A2B*Y*****, CACR-JU***D2B*Y*****

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***** = 8 znamenki alfanumeričkog karaktera /8 števki alfanumeričnih znakov/8 čifri ta' karattru alfanumeriku

The object of the declaration: Directive of the European Parliament and Council

Direktiva Europskog parlamenta i Vijeća / Direktiva Evropskega parlamenta in Sveta

Direttiva tal-Parlament Ewropew u tal-Kunsill

Electromagnetic Compatibility Directive (EMC):

2014/30/EU

Direktiva o elektromagnetskoj kompatibilnosti (EMC) / EMC direktiva

Direttiva dwar l-EMC

Low Voltage Directive (LVD):

2014/35/EU

Direktiva o niskom naponu / Nizkonapetostna direktiva

Direttiva dwar il-Voltaġġ Baxx

Machine Directive (MD):

2006/42/EC

Direktiva o strojevima / Direktiva o strojih / Direttiva tal-Magni

Restriction of the use of certain Hazardous Substances (RoHS):

2011/65/EU

amended by (EU)2015/863

O ograničenju uporabe određenih opasnih tvari u električnoj i elektroničkoj opremi.

O omejevanju uporabe nekaterih nevarnih snovi v električni in elektronski opremi.

Dwar ir-restrizzjoni tal-użu ta' ċerti sustanzi perikolużi fit-tagħmir eletttriku u elettroniku.

Applied harmonized standards:

Korišteni usklađeni standardi

Uporabljeni usklajeni standardi

Standard applikati armonizzati

EN 55011: 2016/A11: 2020 (Group 1, Class A)

EN 61800-3: 2004/A1: 2012

(Cat. C2, Second Environment)

EN 61000-6-2: 2005

EN 61000-6-4: 2007/A1: 2011

EN 62061: 2005/A2: 2015 (SILCL 3)

EN ISO 13849-1: 2015 (PL e (Cat.3))

EN 61800-5-1: 2007

EN 61800-5-2: 2007 (SIL 3)

EN IEC 63000: 2018

Person located in the EU that is authorized to compile technical file

Osoba koja se nalazi u EU koja je ovlaštena sastavljati tehničku dokumentaciju

Oseba s sedežem v EU, ki je pooblaščen za sestavljanje tehnične dokumentacije

Persuna li tinsab fl-UE li hija awtorizzata biex tiġbor fajl tekniku

YASKAWA Europe GmbH

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YASKAWA ELECTRIC CORPORATION

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Place / Date

Miejscowość, data / Vieta, data / Misto, datum

Miesto, dátum / Hely, dátum

Factory Manager


Name: Satoru Shiraishi

EU Declaration of Conformity

YASKAWA

Ref. No. 900-246-513 <2>

Page 4

Translation - Dutch | Irish | Greek | Bulgarian | Romanian

EG-conformiteitsverklaring | Dearbhú Comhréireachta AE

Δήλωση Συμμόρφωσης ΕΚ | ЕО-Декларация за съответствие

Declarație de conformitate CE

YASKAWA ELECTRIC CORPORATION

480 Kamifujisawa, Iruma-Shi Saitama 358-8555 Japan

declares under sole responsibility conformity of the following products

verklaart onder eigen verantwoordelijkheid de conformiteit van de volgende producten

a dhearbhaíonn faoi fhreagracht aonair comhréireachta na dtáirgí seo a leanas

επιβεβαιώνει, με αποκλειστική του ευθύνη, τη συμμόρφωση των ακόλουθων προϊόντων

декларира на собствена отговорност съответствието на следния продукт

declară pe răspunderea sa exclusivă conformitatea următoarelor produse

AC Servo Amplifiers SERVOPACK

Model: CACR-JU*A2B*****, CACR-JU***D2B*****,
CACR-JU***A2B*Y*****, CACR-JU***D2B*Y*******

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Serial Number: FFYYM*****

(FF = D0, DG, 1A, F0, 1R

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M = 1...9, X, Y, Z

***** = 8 cijfers alfanumeriek teken / 8 ndigit de charactair alfa-uimhriúla / 8 ψηφία αλφαριθμητικού χαρακτήρα
8 цифри от буквено-цифрови символи / 8 cifre de caractere alfanumerice**The object of the declaration: Directive of the European Parliament and Council**

Richtlijn van het Europese Parlement en de Europese Raad

Treoir ó Pharlaimint na hEorpa agus ón gComhairle / Οδηγία του Ευρωπαϊκού Κοινοβουλίου και του Συμβουλίου

Директива на Европейския парламент и Съвета / Directiva Parlamentului European și a Consiliului

Electromagnetic Compatibility Directive (EMC):**2014/30/EU**

EMC-richtlijn / Treoir maidir le Comhoiriúnacht Leictreamaighnéadach

Οδηγία ηλεκτρομαγνητικής συμβατότητας (EMC) / Директива за електромагнитна съвместимост / Directive CEM

Low Voltage Directive (LVD):**2014/35/EU**

Laagspanningsrichtlijn / Treoir maidir le hÍsealvoltas

Οδηγία για τη χαμηλή τάση / Директивата за ниско напрежение / Directive voltaj scăzut

Machine Directive (MD):**2006/42/EC**

Machinerichtlijn / Treoir Meaisín / Οδηγία για τις μηχανές

Директива за машините / Directiva Maşini

Restriction of the use of certain Hazardous Substances (RoHS):**2011/65/EU****amended by (EU)2015/863**

Betreffende beperking van het gebruik van bepaalde gevaarlijke stoffen in elektrische en elektronische apparatuur.

Srian ar úsáid Substaintí Guaiseacha áirithe (RoHS). / Περιορισμός στη χρήση ορισμένων επικίνδυνων ουσιών (RoHS)

Ограничение за употребата на определени опасни вещества.

Privind restricțiile de utilizare a anumitor substanțe periculoase în echipamentele electrice și electronice.

Applied harmonized standards:

EN 55011: 2016/A11: 2020 (Group 1, Class A)

EN 61800-3: 2004/A1: 2012

(Cat. C2, Second Environment)

EN 61000-6-2: 2005

EN 61000-6-4: 2007/A1: 2011

EN 62061: 2005/A2: 2015 (SILCL 3)

EN ISO 13849-1: 2015 (PL e (Cat.3))

EN 61800-5-1: 2007

EN 61800-5-2: 2007 (SIL 3)

EN IEC 63000: 2018

Toegepaste geharmoniseerde normen

Cairdeáin chomhchuíbhithe atá curtha i bhfeidhm

Εφαρμοσμένα εναρμονισμένα πρότυπα

Приложени хармонизирани стандарти

Standarde armonizate aplicate

Person located in the EU that is authorized to compile technical file

Persoon gevestigd in de EU die bevoegd is om technisch dossier samen te stellen

Duine atá lonnaithe san AE atá údaraithe chun comhad teicniúil a thiomnú

Πρόσωπο που βρίσκεται στην ΕΕ και είναι εξουσιοδοτημένο για τη σύνταξη τεχνικού φακέλου

Лице, намиращо се в ЕС, което е упълномощено да съставя техническо досие

O persoană situată în UE care este autorizată să întocmească un dosar tehnic

YASKAWA Europe GmbHHauptstrasse 185, 65760 Eschborn,
Germany**YASKAWA ELECTRIC CORPORATION**

480 Kamifujisawa, Iruma-shi, Saitama 358-8555 Japan

Saitama – JAPAN / 20th July 2022

Place / Date

Miejscowość, data / Vieta, data / Misto, datum

Miesto, dátum / Hely, dátum

Factory Manager


Name: Satoru Shiraishi

EU Declaration of Conformity

YASKAWA

Ref. No. 900-246-513 <2>

Page 5

Translation - Polish | Lithuanian | Czech | Slovak | Hungarian

Deklaracja zgodności WE | EB atitikties deklaracija

ES Prohlášení o shodě | Vyhlásenie o zhode ES | EK megfelelőségi nyilatkozat

YASKAWA ELECTRIC CORPORATION

480 Kamifujisawa, Iruma-Shi Saitama 358-8555 Japan

declares under sole responsibility conformity of the following products

oświadcza z wyłączną odpowiedzialnością, że niżej wymienione wyroby są zgodne z odpowiednimi przepisami unijnymi
prisiimdama atsakomybę patvirtina toliau nurodytų gaminių atitikti
Prohlašuje na svou výhradní odpovědnost shodu níže uvedených výrobků
potvrđuje výlučnú zodpovednosť za zhodu pre nasledujúce výrobky
saját kizárólagos felelősségére kijelenti, hogy a következő termékek megfelelnek az alábbiakban megfogalmazott követelményeknek

AC Servo Amplifiers SERVOPACK

Model: CACR-JU***A2B*****, CACR-JU***D2B*****,
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***** = 8 cyfr znaku alfanumerycznego / 8 raidžių ir skaitmeninių simbolių skaitmenys / 8 číslic alfanumerického znaku
8 číslic alfanumerického znaku / 8 számjegyű alfanumerikus karakter**The object of the declaration: Directive of the European Parliament and Council**

Dyrektywa Parlamentu Europejskiego i Rady / Europos Parlamento ir Tarybos direktyva

Směrnice Evropského parlamentu a Rady / Smernice Európskeho parlamentu a Rady

Az Európai Parlament és az Európai Tanács irányelve

Electromagnetic Compatibility Directive (EMC):

2014/30/EU

Dyrektywa EMC / EMS direktyva / Směrnice o elektromagnetické kompatibilitě

Smernica EMC / Elektromágneses összeférhetőségről szóló irányelv

Low Voltage Directive (LVD):

2014/35/EU

Dyrektywa dot. niskich napięć / Žemos įtampos direktyva

Směrnice o zařízeních nízkého napětí / Smernica o nízkom napätí / Kisfeszültségről szóló irányelv

Machine Directive (MD):

2006/42/EC

Dyrektywa Maszynowa / Mašinų direktyva / Směrnice o strojích

Smernica o strojoch / Gépirányelv

Restriction of the use of certain Hazardous Substances (RoHS):

2011/65/EU

amended by (EU)2015/863

W sprawie ograniczenie stosowania niektórych niebezpiecznych substancji w sprzecie elektrycznym i elektronicznym.

Del tam tikrų pavojingų medžiagų naudojimo elektros ir elektroninėje įrangoje apribojimo.

O omezení používání některých nebezpečných látek v elektrických a elektronických zařízeních.

O obmedzení používania určitých nebezpečných látok v elektrických a elektronických zariadeniach.

Egyes veszélyes anyagok elektromos és elektronikus berendezésekben való alkalmazásának korlátozásáról.

Applied harmonized standards:

Zastosowano normy zharmonizowane

Taikomi darnieji standartai

Použité související normy

Použité harmonizované normy

Alkalmazott harmonizált szabványok

EN 55011: 2016/A11: 2020 (Group 1, Class A)

EN 61800-3: 2004/A1: 2012

(Cat. C2, Second Environment)

EN 61000-6-2: 2005

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EN 62061: 2005/A2: 2015 (SILCL 3)

EN ISO 13849-1: 2015 (PL e (Cat.3))

EN 61800-5-1: 2007

EN 61800-5-2: 2007 (SIL 3)

EN IEC 63000: 2018

Person located in the EU that is authorized to compile technical file

Osoba przebywająca w UE, która jest upoważniona do sporządzania dokumentacji technicznej

ES esantis asmuo, įgaliojtas sudaryti techninę bylą

Osoba se sídlm v EU, která je oprávněna sestavit technickou dokumentaci

Osoba so sídlom v EÚ, ktorá je oprávnená zostaviť technickú dokumentáciu

Az EU-ban található, műszaki dokumentáció összeállítására jogosult személy

YASKAWA Europe GmbHHauptstrasse 185, 65760 Eschborn,
Germany**YASKAWA ELECTRIC CORPORATION**

480 Kamifujisawa, Iruma-shi, Saitama 358-8555 Japan

Saitama – JAPAN / 20th July 2022

Place / Date

Miejscowość, data / Vieta, data / Místo, datum

Miesto, dátum / Hely, dátum

Factory Manager


Name: Satoru Shiraishi

EU Declaration of Conformity

Translation - Danish | Swedish | Finnish | Latvian | Estonian
EF-overensstemmelseserklæring | EG-försäkran om överensstämmelse
EY-vaatimustenmukaisuusvakuutus | EK atbilstības deklarācija
EÜ vastavusdeklaratsioon

YASKAWA ELECTRIC CORPORATION
480 Kamifujisawa, Iruma-Shi Saitama 358-8555 Japan

declares under sole responsibility conformity of the following products
erklærer som eneste ansvarlig overensstemmelsen for følgende produkter
försäkrar på eget ansvar att följande produkter uppfyller kraven på överensstämmelse
vakuuttaa yksinomaan vastuullaan seuraavien tuotteiden vaatimustenmukaisuuden
uz savu atbildību paziņo par tālāk minēto izstrādājumu atbilstību
deklareerib ainuvastutusel järgmiste toodete vastavust

AC Servo Amplifiers SERVOPACK

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8 burtu un ciparu rakstzīmju cipari / 8 tāhtnumbrilist numbrit

The object of the declaration: Directive of the European Parliament and Council

Europa-Parlamentets og Rådets direktiv / EU-direktiv / Euroopan parlamentin ja neuvoston direktiivi
Eiropas Parlamenta un Padomes Direktīva / Euroopa Parlamendi ja nõukogu direktiiv

Electromagnetic Compatibility Directive (EMC): 2014/30/EU

EMC-direktivet / EMC-direktivet / EMC-direktiivi
EMS direktīva / Elektromagnetilise ühilduvuse direktiiv

Low Voltage Directive (LVD): 2014/35/EU

Lavspændingsdirektivet / Lågspänningsdirektivet / Pienjännitedirektiivi
Zemsprieguma direktīva / Madalpingedirektiiv

Machine Directive (MD): 2006/42/EC

Maskindirektivet / Maskindirektivet / Konedirektiivi
Mašīnu direktīva / Masina direktiiv

Restriction of the use of certain Hazardous Substances (RoHS): 2011/65/EU
amended by (EU)2015/863

Om begrænsning af anvendelsen af visse farlige stoffer i elektrisk og elektronisk udstyr.
Om begrænsning av användningen av vissa farliga ämnen i elektrisk och elektronisk utrustning.
Tiettyjen vaarallisten aineiden käytön rajoittamisesta sähkö- ja elektroniikkalaitteissa.
Part dažu bīstamu vielu izmantošanas ierobežošana elektriskās un elektroniskās iekārtās
Dél tam tikru pavoјingu medžiagu naudojimo elektros ir elektroninėje įrangoje apriboјimo.

Applied harmonized standards:

Anvendte harmoniserede standarder
Tillämpade harmoniserade standarder
Sovelletut yhdenmukaistetut standardit
Piemēroti saskaņotie standarti
Kehtivad harmoniseeritud standardid

EN 55011: 2016/A11: 2020 (Group 1, Class A)
EN 61800-3: 2004/A1: 2012
(Cat. C2, Second Environment)
EN 61000-6-2: 2005
EN 61000-6-4: 2007/A1: 2011
EN 62061: 2005/A2: 2015 (SILCL 3)
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EN 61800-5-2: 2007 (SIL 3)
EN IEC 63000: 2018

Person located in the EU that is authorized to compile technical file

Person beliggende i EU, der er autoriseret til at udarbejde teknisk fil
Person inom EU som är behörig att sammanställa teknisk fil
EU:ssa sijaitseva henkilö, jolla on oikeus laatia tekninen tiedosto
Persona, kas atrodas ES un ir pilnvarota sastādīt tehnisko dokumentāciju
ELis asuv isik, kellel on õigus koostada tehnilist toimikut

YASKAWA Europe GmbH

Hauptstrasse 185, 65760 Eschborn, Germany

YASKAWA ELECTRIC CORPORATION
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Saitama – JAPAN / 20th July 2022
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Factory Manager


Name: Satoru Shirashi

UK Declaration of Conformity

Original – English

YASKAWA ELECTRIC CORPORATION
480 Kamifujisawa, Iruma-Shi Saitama 358-8555 Japan

declares under sole responsibility conformity of the following products

AC Servo Amplifiers SERVOPACK

Model: CACR-JU*A2B*****, CACR-JU***D2B*****,
CACR-JU***A2B*Y*****, CACR-JU***D2B*Y*******

(Refer to page 8 for the details of the model designation covered by this declaration of conformity)

Serial Number: FFYYM*****
(FF = D0, DG, 1A, F0, 1R
YY = 22...27
M = 1...9, X, Y, Z
***** = 8 digits of alphanumeric character

The objective of the declaration: UK Statutory Instruments

Electromagnetic Compatibility Regulation 2016

Electrical Equipment (Safety) Regulation 2016

Supply of Machinery (Safety) Regulations 2008

**Restriction of the use of Certain Hazardous Substances in
Electrical and Electronic Equipment Regulation 2012**

Applied designated Standards:

EN 55011: 2016/A11: 2020 (Group 1, Class A)
EN 61800-3: 2004/A1: 2012
(Cat. C2, Second Environment)
EN 61000-6-2: 2005
EN 61000-6-4: 2007/A1: 2011
EN 62061: 2005/A2: 2015 (SILCL 3)
EN ISO 13849-1: 2015 (PL e (Cat.3))
EN 61800-5-1: 2007
EN 61800-5-2: 2007 (SIL 3)
EN IEC 63000: 2018

**Person located in the UK that is authorized to compile
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Saitama – JAPAN / 20th July 2022
Place / Date

Factory Manager


Name: Satoru Shirafishi

Original

Model designation covered by this declaration of conformity

CACR-JU *** * * * * ** ** * (13-19 characters)
 A B C D E F G H I

A: Series name, Sigma-V-SD Series Drive Unit

B: Continuous Output Current

Group	Output current			Output capacity			Input voltage	Output voltage
	Spindle		Servo rated	Spindle		Servo rated		
	Rated	50%ED		Rated	50%ED			
028	22A	31A	23.8A	2.2kW	3.7kW	3kW	270Vdc	200V3ac
	28A	34A		3.7kW	5.5kW			
036	36A	46A	32.9A	5.5kW	7.5kW	5kW		
065	45A	60A	46.9A	7.5kW	11kW	6kW		
	65A	82A		11kW	15kW			
084	84A	100A	54.7A	15kW	18.5kW	7.5kW		
102	102A	116A	58.6A	18.5kW	22kW	11kW		
125	125A	160A	78.0A	22kW	30kW	15kW		
196	196A	240A	110A	37kW	45kW	22kW		
014	11A	15.5A	11.9A	2.2kW	3.7kW	3kW	540Vdc	400V3ac
	14A	17A		3.7kW	5.5kW			
018	18A	23A	16.5A	5.5kW	7.5kW	5kW		
033	22.5A	30A	20.8A	7.5kW	11kW	6kW		
	32.5A	41A		11kW	15kW			
042	42A	50A	25.7A	15kW	18.5kW	7.5kW		
051	51A	58A	28.1A	18.5kW	22kW	11W		
098	98A	120A	52A	37kW	45kW	22kW		

C: Input/Output Voltage

Group	Input Voltage	Output Voltage	Unit type
A	270Vdc	200V3ac	Drive
D	540Vdc	400V3ac	Drive

D: Model

Group	Model
2	MECHATROLINK-III I/F

E: Design Revision Order

Group	Model
B	Functional Safety SIL3

F: Mounting Method

Group	Mounting Type
Blank	Duct-ventilated
B	Base-mounted

Original

G: Option Specification of Hardware

Group	Option specification of hardware	Difference from standard model
Blank	Standard	--
00	Standard	Software and/or parameters are changed.
02	External DB resistor type or without DB type	Specification of which the terminal for DB resistor outside was added.
04	Counter measures for vibration	Put a fixture for weak parts of mechanical vibration by resin material.

H: Option Specification of Software

Group	Option specification of software	Difference from standard model
Blank	Standard	--
00	Standard	Hardware is exactly same as standard model.

I: Option Specification of Parameter setting

Group	Option specification of parameter setting	Difference from standard model
Blank	Standard	--
00	Standard	Hardware is exactly same as standard model.

Original

Model designation covered by this declaration of conformity (Y-Specification)

CACR-JU *** * * * * Y***** (19-20 characters)
A B C D E F G

A: Series name, Sigma-V-SD Series Drive Unit

B: Continuous Output Current

Group	Output current			Output capacity			Input voltage	Output voltage
	Spindle		Servo rated	Spindle		Servo rated		
	Rated	50%ED		Rated	50%ED			
028	22A	31A	23.8A	2.2kW	3.7kW	3kW	270Vdc	200V3ac
	28A	34A		3.7kW	5.5kW			
036	36A	46A	32.9A	5.5kW	7.5kW	5kW		
065	45A	60A	46.9A	7.5kW	11kW	6kW		
	65A	82A		11kW	15kW			
084	84A	100A	54.7A	15kW	18.5kW	7.5kW		
102	102A	116A	58.6A	18.5kW	22kW	11kW		
125	125A	160A	78.0A	22kW	30kW	15kW		
196	196A	240A	110A	37kW	45kW	22kW		
014	11A	15.5A	11.9A	2.2kW	3.7kW	3kW	540Vdc	400V3ac
	14A	17A		3.7kW	5.5kW			
018	18A	23A	16.5A	5.5kW	7.5kW	5kW		
033	22.5A	30A	20.8A	7.5kW	11kW	6kW		
	32.5A	41A		11kW	15kW			
042	42A	50A	25.7A	15kW	18.5kW	7.5kW		
051	51A	58A	28.1A	18.5kW	22kW	11W		
098	98A	120A	52A	37kW	45kW	22kW		

C: Input/Output Voltage

Group	Input Voltage	Output Voltage	Unit type
A	270Vdc	200V3ac	Drive
D	540Vdc	400V3ac	Drive

D: Model

Group	Unit type
2	MECHATROLINK-III I/F

E: Design Revision Order

Group	Model
B	Functional Safety SIL3

F: Mounting Method

Group	Mounting Type
Blank	Duct-ventilated
B	Base-mounted

Original

G: Specification of Y-number

Group	Specification	Difference from standard model
Y4****	Software and/or parameters are changed.	Hardware is exactly same as standard model.
Y5****	Software and/or parameters are changed.	Hardware is exactly same as standard model.
Y6****	Software and/or parameters are changed.	Hardware is exactly same as standard model.
Y7****	Software and/or parameters are changed.	Hardware is exactly same as standard model.
Y8****	Software and/or parameters are changed.	Hardware is exactly same as standard model.
Y9****	Software and/or parameters are changed.	Hardware is exactly same as standard model.