

EU Declaration of Conformity

Original – English

YASKAWA Europe GmbH
Philipp-Reis-Str. 6, 65795 Hattersheim, Germany

declares under sole responsibility conformity of the following products

Advanced Safety Module for Sigma-7 SERVOPACK

Model: SGD7S-OSB***

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

Serial Number: D0yymaaaaaabbbb
yy = year of production (23, 24, 25, 26, 27)
m = 1 to 9, X, Y, Z = month of production (January to December)
aaaaaa = alphanumeric character (0 to 1 or A to Z)
bbbb = 0001 to 9999

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

Electromagnetic Compatibility Directive (EMC): 2014/30/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 61000-6-2: 2019
EN 61000-6-4: 2019
EN 61800-3: 2004/A1: 2012 (Category C2, Second Environment)
EN ISO 13849-1: 2015 (for PL evaluation)
EN IEC 62061:2021
EN 61800-5-2: 2007
EN IEC 63000: 2018

Person located in the EU that is authorized to compile technical file
YASKAWA Europe GmbH,
Philipp-Reis-Str. 6,
65795 Hattersheim, Germany

YASKAWA Europe GmbH
Philipp-Reis-Str. 6, 65795 Hattersheim, Germany

Hattersheim – Germany / 31st July 2024
Place / Date

General Manager ETC

Name: Tobias Unger

EU Declaration of Conformity

YASKAWA

Ref. No. YEUDOC2003OS7S-011
Document 900-270-660 Rev. 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 Europe GmbH

Philipp-Reis-Str. 6, 65795 Hattersheim, Germany

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
Advanced Safety Module for Sigma-7 SERVOPACK

Model: SGD7S-OSB***

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bbbb = 0001 to 9999

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 / Directiva 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

Machine Directive (MD):

2006/42/EC

Maschinenrichtlinie / Directive machine / Direttiva Macchine /
Directiva de Máquinas / Directiva de máquinas

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

**2011/65/EU
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 substancias peligrosas en aparatos eléctricos y electrónicos.
Relativa à restrição do uso de determinadas substâncias perigosas em equipamentos elétricos e eletrônicos.

Applied harmonized standards:

Angewandte harmonisierte Normen: / Normes harmonisées appliquées:
Norme armonizzate applicate: / Norma armonizada aplicada: /
Normas harmonizadas aplicadas

EN 61000-6-2: 2019
EN 61000-6-4: 2019
EN 61800-3: 2004/A1: 2012 (Category C2,
Second Environment)
EN ISO 13849-1: 2015 (for PL evaluation)
EN IEC 62061:2021
EN 61800-5-2: 2007
EN IEC 63000: 2018

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

Zur Zusammenstellung technischer Unterlagen bevollmächtigt:
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 Europe GmbH,

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YASKAWA Europe GmbH
Philipp-Reis-Str. 6, 65795 Hattersheim, Germany

Hattersheim – Germany / 31st July 2024

Place / Date
Ort, Datum / Lieu et date / Luogo, data
Lugar, Fecha / Local, data

General Manager ETC

Name: Tobias Unger

EU Declaration of Conformity

YASKAWA

Ref. No. YEUDOC2003OS7S-011
Document 900-270-660 Rev. 2 Page 3

Translation - Croatian | Slovene | Maltese

EZ Izjava o skladnosti | Deklaracija o skladnosti ES
Dikjarazzjoni tal-KE dwar il-Konformità

YASKAWA Europe GmbH

Philipp-Reis-Str. 6, 65795 Hattersheim, Germany

declares under sole responsibility conformity of the following products

pod isključivom odgovornošću izjavljuje skladnost sljedećih proizvoda
na lastno odgovornost potrjuje skladnost naslednjih izdelkov
tidikjara taħt ir-responsabbiltà unika tagħha l-konformità tal-prodotti li għejjin

Advanced Safety Module for Sigma-7 SERVOPACK

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bbbb = 0001 to 9999

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):

Direktiva o elektromagnetskoj kompatibilnosti (EMC) / EMC direktiva
Direttiva dwar I-EMC

2014/30/EU

Machine Directive (MD):

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

2006/42/EC

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

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' čerti sustanzi perikoluži fit-tagħmir elettriku u elettroniku.

2011/65/EU

amended by (EU)2015/863

Applied harmonized standards:

Korišteni usklađeni standardi
Uporabljeni usklajeni standardi
Standard applikati armonizzati

EN 61000-6-2: 2019
EN 61000-6-4: 2019
EN 61800-3: 2004/A1: 2012 (Category C2,
Second Environment)
EN ISO 13849-1: 2015 (for PL evaluation)
EN IEC 62061:2021
EN 61800-5-2: 2007
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 Europe GmbH

Philipp-Reis-Str. 6, 65795 Hattersheim, Germany

Hattersheim – Germany / 31st July 2024

Place / Date

Miejsceowość, data / Vieta, data / Místo, datum

Miesto, dátum / Hely, dátum

General Manager ETC

Name: Tobias Unger

EU Declaration of Conformity

YASKAWA

Ref. No. YEUDOC2003OS7S-01I

Document 900-270-660 Rev. 2 Page 4

Translation - Dutch | Irish | Greek | Bulgarian | Romanian

EG-conformiteitsverklaring | Dearbhú Comhréachta AE

Δήλωση Συμμόρφωσης ΕΚ | ΕΟ-Декларация за съответствие

Declarație de conformitate CE

YASKAWA Europe GmbH

Philipp-Reis-Str. 6, 65795 Hattersheim, Germany

declares under sole responsibility conformity of the following products

verklaart onder eigen verantwoordelijkheid de conformiteit van de volgende producten
a dhearbhaíonn faoi fhreagracht aonair comhréacht 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

Advanced Safety Module for Sigma-7 SERVOPACK

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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

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 61000-6-2: 2019

EN 61000-6-4: 2019

Toegepaste geharmoniseerde normen
Caighdeáin chomhchuibhithe atá curtha i bhfeidhm

EN 61800-3: 2004/A1: 2012 (Category C2,
Second Environment)

Εφαρμοσμένα εναρμονισμένα πρότυπα

EN ISO 13849-1: 2015 (for PL evaluation)

Приложени хармонизирани стандарти

EN IEC 62061:2021

Standarde armonizate aplicate

EN 61800-5-2: 2007

EN IEC 63000: 2018

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

YASKAWA Europe GmbH,

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 thiomsú

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

Philipp-Reis-Str. 6,
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YASKAWA Europe GmbH

Philipp-Reis-Str. 6, 65795 Hattersheim, Germany

Hattersheim – Germany / 31st July 2024

Place / Date

Miejscowość, data / Vieta, data / Místo, datum

Miesto, dátum / Hely, dátum

General Manager ETC

Name: Tobias Unger

EU Declaration of Conformity

YASKAWA

Ref. No. YEUDOC2003OS7S-011
Document 900-270-660 Rev. 2 Page 5

Translation - Polish | Lithuanian | Czech | Slovak | Hungarian

Deklaracja zgodności WE | EB atitikties deklaracija

ES Prohlášení o shodě | Vyhlásenie o zhode ES

EK megfeleléségi nyilatkozat

YASKAWA Europe GmbH

Philipp-Reis-Str. 6, 65795 Hattersheim, Germany

declares under sole responsibility conformity of the following products

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

Advanced Safety Module for Sigma-7 SERVOPACK

Model: **SGD7S-OSB*****

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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):

Dyrektywa EMC / EMS direktyva / Směrnice o elektromagnetické kompatibilitě
Smernica EMC / Elektromágneses összeférhetőségről szóló irányelv

2014/30/EU

Machine Directive (MD):

Dyrektywa Maszynowa / Mašinu direktyva / Směrnice o strojích
Smernica o strojoch / Gépirányelv

2006/42/EC

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

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

Použitá harmonizované normy

Alkalmazott harmonizált szabványok

EN 61000-6-2: 2019
EN 61000-6-4: 2019
EN 61800-3: 2004/A1: 2012 (Category C2, Second Environment)
EN ISO 13849-1: 2015 (for PL evaluation)
EN IEC 62061:2021
EN 61800-5-2: 2007
EN IEC 63000: 2018

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

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

ES esantis asmuo, įgaliojtas sudaryti techninę bylą

Osoba se sídlem 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 GmbH,

Philipp-Reis-Str. 6,
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YASKAWA Europe GmbH

Philipp-Reis-Str. 6, 65795 Hattersheim, Germany

Hattersheim – Germany / 31st July 2024

Place / Date

Miejscowość, data / Vieta, data / Místo, datum

Miesto, dátum / Hely, dátum

General Manager ETC

Name: Tobias Unger

EU Declaration of Conformity

YASKAWA

Ref. No. YEUDOC2003OS7S-011
Document 900-270-660 Rev. 2 Page 6

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

YASKAWA Europe GmbH

Philipp-Reis-Str. 6, 65795 Hattersheim, Germany

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 yksinomaisella vastuullaan seuraavien tuotteiden vaatimustenmukaisuuden
uz savu atbildību paziņo par tālāk minēto izstrādājumu atbilstību
deklareerib ainuvastutusel järgmiste toodete vastavust

Advanced Safety Module for Sigma-7 SERVOPACK

Model: SGD7S-OSB***

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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

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 användning av vissa farliga ämnen i elektrisk och elektronisk utrustning.
Tiettyjen vaarallisten aineiden käytön rajoittamisesta sähkö- ja elektroniikkalaitteissa.
Part dažū bīstamu vielu izmantošanas ierobežošana elektriskās un elektroniskās iekārtās
Dél tam tikru pavoјingu medžiagu naudojimo elektros ir elektroninėje irangoje apriboјimo.

Applied harmonized standards:

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

EN 61000-6-2: 2019
EN 61000-6-4: 2019
EN 61800-3: 2004/A1: 2012 (Category C2,
Second Environment)
EN ISO 13849-1: 2015 (for PL evaluation)
EN IEC 62061:2021
EN 61800-5-2: 2007
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,

Philipp-Reis-Str. 6,
65795 Hattersheim, Germany

YASKAWA Europe GmbH
Philipp-Reis-Str. 6, 65795 Hattersheim, Germany

Hattersheim – Germany / 31st July 2024

Place / Date

By, dato / Ort och datum / Paikka, pvm

Vieta, datums / Koht, kuupäev

General Manager ETC

Name: Tobias Unger

UK Declaration of Conformity

Original – English

YASKAWA Europe GmbH
Philipp-Reis-Str. 6, 65795 Hattersheim, Germany

declares, under its sole responsibility, conformity with the relevant requirements of UK legislation for the following products.

Advanced Safety Module for Sigma-7 SERVOPACK

Model: SGD7S-OSB***

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

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The objective of the declaration: UK Statutory Instruments

- Electromagnetic Compatibility Regulation 2016** **S.I. 2016 No. 1091**
- Electrical Equipment (Safety) Regulation 2016** **S.I. 2016 No. 1101**
- Supply of Machinery (Safety) Regulations 2008** **S.I. 2008 No. 1597**
- Restriction of the use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulation 2012** **S.I. 2012 No. 3032**

Applied designated Standards:

- EN 61000-6-2: 2019
- EN 61000-6-4: 2019
- EN 61800-3: 2004/A1: 2012 (Category C2, Second Environment)
- EN ISO 13849-1: 2015 (for PL evaluation)
- EN IEC 62061:2021
- EN 61800-5-2: 2007
- EN IEC 63000: 2018

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

YASKAWA Electric (UK) Ltd
1 Hunt Hill, Cumbernauld, Glasgow
G68 9LF, United Kingdom

YASKAWA Europe GmbH
Philipp-Reis-Str. 6, 65795 Hattersheim, Germany

Hattersheim – Germany / 31st July 2024
Place / Date

General Manager ETC

Name: Tobias Unger

Model designation covered by this declaration of conformity

SGD7S-OSB ** * (12 characters)
 A B

A: Type

Model	Type	Note
SGD7S-OSB	01	Sigma-7 Advanced Safety Module FsoE
SGD7S-OSB	02	Sigma-7 Advanced Safety Module FSoE and I/O

B: Design Revision Order

Design	Note
A, B,...	Revision A, B,...