

UK Declaration of Conformity

System MICRO / 02.2022

Manufacturer: YASKAWA Europe GmbH

Address: Hauptstrasse 185
65760 Eschborn
Germany

Product Family: System MICRO

Herewith we declare under our sole responsibility that the indicated product family is in conformance with the relevant statutory requirements applicable:

- The Electromagnetic Compatibility Regulations 2016 No. 1091, and related amendments
Additional details concerning adherence to these regulations are provided in Annex EMC.
- The Electrical Equipment (Safety) Regulations 2016 No. 1101, and related amendments
Additional details concerning adherence to these regulations are provided in Annex EESR.
- The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 No. 3032, and related amendments
Additional details concerning adherence to these regulations are provided in Annex RoHS.

YASKAWA Europe GmbH

Eschborn, 4th Feb 2022

H. Teichert
Manager Quality Assurance

Name, Function	Signature
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The Annex is part of this declaration. While this declaration indicates conformance with the regulations listed, it does not imply any guarantee with respect to the product liability laws. The safety notes included with the product documentation must be observed.

Annex EMC

for UK Declaration of Conformity

System MICRO / 02.2022

Product Family: System MICRO

Conformity of the designated products with the Electromagnetic Compatibility Regulations 2016 No. 1091 is demonstrated by adherence to the following standards:

Designated Standards:

Reference number : date of issue

EN 61131-2:2007
EN 61000-6-2:2005 + AC:2005
EN 61000-6-4:2007 + A1:2011

The System MICRO product family to which the UKCA marking applies with respect to 2016 No. 1091 consists of the following components:

CPUs STEP7, C-Class, SPEED7

M13-CCF0000	CPU M13C
M13-CCF0001	CPU M13C

Power Supplies

M07-2BA00	PS M07
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Digital Input Modules

M21-1BH00	SM M21, DI 16xDC 24V
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Digital Output Modules

M22-1BH00	SM M22, DO 16xDC 24V 0,5A
M22-1HF10	SM M22, DO 8xRelais

Digital Input/Output Modules

M23-1BH00	SM M23, DI 8xDC 24V, DO 8xDC 24V 0,5A
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Analogue Input Modules

M31-1CD50	SM M31, AI 4x16Bit U I RTD TC
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Analogue Output Modules

M32-1BD40	SM M32, AO 4x12Bit I
M32-1BD70	SM M32, AO 4x12Bit U

Extension Modules

M09-0CB00	EM M09
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Annex EESR

for UK Declaration of Conformity

System MICRO / 02.2022

Product Family: System MICRO

Conformity of the designated products with the Electrical Equipment (Safety) Regulations 2016 No. 1101 is demonstrated by adherence to the following standards:

Designated Standards:

Reference number : date of issue

EN IEC 61010-2-201:2018

The System MICRO product family to which the UKCA marking applies with respect to 2016 No. 1101 consists of the following components:

Power Supplies

M07-2BA00	PS M07
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Digital Output Modules

M22-1HF10	SM M22, DO 8xRelais
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Annex RoHS

for UK Declaration of Conformity

System MICRO / 02.2022

Product Family: System MICRO

Conformity of the designated products with the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 No. 3032 is demonstrated by adherence to the following standards:

Designated Standards:

Reference number : date of issue

EN IEC 63000:2018

The System MICRO product family to which the UKCA marking applies with respect to 2012 No. 3032 consists of the following components:

CPUs STEP7, C-Class, SPEED7

M13-CCF0000	CPU M13C
M13-CCF0001	CPU M13C

Power Supplies

M07-2BA00	PS M07
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Digital Input Modules

M21-1BH00	SM M21, DI 16xDC 24V
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Digital Output Modules

M22-1BH00	SM M22, DO 16xDC 24V 0,5A
M22-1HF10	SM M22, DO 8xRelais

Digital Input/Output Modules

M23-1BH00	SM M23, DI 8xDC 24V, DO 8xDC 24V 0,5A
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Analogue Input Modules

M31-1CD50	SM M31, AI 4x16Bit U I RTD TC
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Analogue Output Modules

M32-1BD40	SM M32, AO 4x12Bit I
M32-1BD70	SM M32, AO 4x12Bit U

Extension Modules

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