

CERTIFICATE OF COMPLIANCE

Certificate Number E234291
Report Reference E234291-2010-11-09
Date 2020-December-31

Issued to: Yaskawa Europe GmbH
Hauptstrasse 185
Eschborn65760 DE

**This is to certify that
representative samples of**

PROGRAMMABLE CONTROLLERS
See Addendum Page for Product Designation(s).

Have been investigated by UL in accordance with the
Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL 508 - Industrial Control Equipment
CSA C22.2 No. 142-M1987 - Process Control Equipment

Additional Information: See the UL Online Certifications Directory at
<https://iq.ulprospector.com> for additional information

This Certificate of Compliance does not provide authorization to apply the UL Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Certification Mark on the product.



Bruce Mahrenholz, Director North American Certification Program

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This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements

MODELS

Open Type Programmable Controllers, System SLIO
Consisting of the following modules:

Interface modules: 053-1CA00, 053-1DN00, 053-1DP00, 053-1PN00, 053-1PN01, 053-1PN01-C, 053-1EC00, 053-1EC01, 053-1EC01-C, CNI53-1EC01, 053-1MT00, 053-1MT01, 053-1MT01-C, CNI53-1MT01, 053-1ML00, 053-1IP00, 053-1IP01, 053-1IP01-C, 053-1IP01-1, AIOA2001, AIOA2002, AIOA2004, AIOA2012, 25664484.

Interface modules: 4100140, 4100150, 28212029, 28212037, 087611.
Obsolete Product (Retained for reference only): <<57101, 57103, 57104, 57106, 57107, 57108>>

Digital Input modules: 021-1BB00, 021-1BB50, 021-1BD00, 021-1BD40, 021-1BD50, 021-1BF00, 021-1BF00-C, CNI21-1BF00, 021-1BF01, 021-1BB70, 021-1BD70, 021-1BB10, 021-1BD10, 021-1BF50, 021-1BF50-C, AIOB1001, AIOB1002, AIOB1004, AIOB1005, 021-1DF00, AIOB1003.

Digital Input modules: 4100141, 4100151, 28211898, 28211901, 28211928, 28211936, 087601.
>>Obsolete Product (Retained for reference only): 57220, 57221, 57222, 57223, 57240, 57241, 57244, 57242, 57243, 57280, 57282 <<

Digital Output modules: 022-1BB00, 022-1BB50, 022-1BD00, CNI22-1BD00, 022-1BB20, 022-1BD20, 022-1BD20-C, 25689290, CNI22-1BD20, 022-1BD50, 022-1BD70, 022-1BB70, 022-1BB90, 022-1BF00, 022-1BF00-C, CNI22-1BF00, 022-1BF50, 022-1BF50-C, 25689304, 022-1HB10, 25689312, AIOB2001, AIOB2002, AIOB2004, 022-1DF00, AIOB2003 022-1HD10.

Digital Output modules: 4100142, 4100152, 28211944, 087602, 087603, 087604. Obsolete Product (Retained for reference only): <<57320, 57325, 57322, 57323, 57326, 57340, 57345, 57342, 57343, 57380, 57382, 57327>>

Analog Input modules: 031-1BB30, 031-1BB40, 031-1BD30, 031-1BD30-C, 031-1BD40, 031-1BD40-C, 031-1BD70, 031-1BD80, 031-1BD80-C, 031-1BB90, 031-1BB10, 031-1BB60, 031-1BB70, CNI31-1BB70, 031-1CB30, 031-1CB40, 031-1CB70. 031-1CD30, 031-1CD30-C, 031-1CD35, 031-1CD40, 031-1CD45, 031-1CD70, 031-1LB90, 031-1LD80, 087605, 087606, AIOC1001, AIOC1002, AIOD1001, AIOD1002, AIOD1003, 031-1BF60, 031-1BF74.

Analog Input modules: 4100143, 4100147, 4100157, 28211952, 28211960, 28211979, 28211987.
Obsolete Product (Retained for reference only): <<57230, 57265>>



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Analog Output modules: 032-1BB30, 032-1BB40, 032-1CB40, 032-1BD30, 032-1BD30-C, 032-1BD40, 032-1BD40-C, 032-1CD40, 032-1BB70, CNI32-1BB70, 032-1BD70, 032-1CB30, 032-1CB70, 032-1CD30, 032-1CD30-C, 032-1CD70, 087607, AIOC2001, AIOC2002.

Analog Output modules: 4100144, 4100154, 28211995, 28212002, 087608.

Counter modules: 050-1BA00, 25689274, 050-1BB00, 050-1BA10, 25689282, CNI50-1BA10, 050-1BB30, 050-1BB40, 087609, 087610, AIOF1001, AIOF1002.

Counter modules: Obsolete Product (Retained for reference only): <<57160, 57161, 57162, 57163>>

SSI module: 050-1BS00, 25689266, AIOG1001.

SSI module: Obsolete Product (Retained for reference only): <<57142>>

Power modules: 007-0AA00, 007-0AA00-C, CNI07-0AA00, 007-1AB00, CNI07-1AB00, 007-1AB10, AIOM1001, AIOM1002, AIOM1006

Power modules: 4100145, 4100155, 4100146, 4100156, 28211871, 087613
Obsolete Product (Retained for reference only): <<57130, 57131>>

Communications modules: 040-1BA00, 040-1CA00.

Communications modules: 28212010.
Obsolete Product (Retained for reference only): <<57140, 57141>>

Potential Distributors: 001-1BA00, 001-1BA10, 001-1BA20, AIOM1003, AIOT1003, AIOM1004, AIOT1004, AIOM1005, AIOT1005,

Potential Distributors: 28211847, 28211855, 28211863, 087612.
Obsolete Product (Retained for reference only): <<57120, 57121, 57122>>



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