

Certificate



Cyber Security

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No.: 968/FSP 1792.00/19

Product tested	Programmable Logic Controller	Certificate holder	Rockwell Automation, Inc. 1201 South Second Street Milwaukee, WI 53204 USA
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Type designation	ControlLogix 5580 Controller Family
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Codes and standards	IEC 62443-4-1:2018 (Edition 1.0)	IEC 62443-4-2:2019 (Edition 1.0)
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Intended application	The ControlLogix 5580 Controller Family complies with the requirements according to IEC 62443-4-1 and Security Level 1 (SL 1) according to IEC 62443-4-2.
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Specific requirements	The instructions of the associated User Manuals and the Reference Manual released by manufacturer must be considered. The current versions of the product are specified in the currently valid revision list. The list is released by the manufacturer in cooperation with the certification body.
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Valid until 2024-04-12

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/FSP 1792.00/19 dated 2019-04-12.

This certificate is valid only for products which are identical with the product tested.

TÜV Rheinland Industrie Service GmbH
Bereich Automation
Funktionale Sicherheit
Am Grauen Stein, 51105 Köln

Köln, 2019-04-12

Certification Body Safety & Security for Automation & Grid

Dipl.-Ing. Thomas Steffens

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Modules / Components

Type Designation	Description	Series	Firmware Revision	Report-No.	Certification Status
1756-L81E	Primary Controller (User memory 3MB)	B	V34.011	968/FSP 1792.06/22	Valid
		B	V33.012	968/FSP 1792.05/22	Valid
		B	V33.011	968/FSP 1792.04/21	Valid
		B	V32.014	968/FSP 1792.03/20	Valid
		B	V32.013	968/FSP 1792.02/20	Valid
		B	V32.012	968/FSP 1792.01/19	Valid
		B	V32.011	968/FSP 1792.00/19	Valid
1756-L81EK	Conformal coated version of 1756-L81E	B	V34.011	968/FSP 1792.06/22	Valid
		B	V33.012	968/FSP 1792.05/22	Valid
		B	V33.011	968/FSP 1792.04/21	Valid
		B	V32.014	968/FSP 1792.03/20	Valid
		B	V32.013	968/FSP 1792.02/20	Valid
		B	V32.012	968/FSP 1792.01/19	Valid
		B	V32.011	968/FSP 1792.00/19	Valid
1756-L81EXT	Extended Temperature Controller (User memory 3MB)	B	V34.011	968/FSP 1792.06/22	Valid
		B	V33.012	968/FSP 1792.05/22	Valid
		B	V33.011	968/FSP 1792.04/21	Valid



ControlLogix 5580 Controller Family

Revision Release List

Rockwell Automation • Certificate No.: 968/FSP 1792.00/19



Type Designation	Description	Series	Firmware Revision	Report-No.	Certification Status
1756-L81EP	Process Controller (User memory 3MB)	B	V34.011	968/FSP 1792.06/22	Valid
		B	V33.012	968/FSP 1792.05/22	Valid
		B	V33.011	968/FSP 1792.04/21	Valid
1756-L81E-NSE	No Stored Energy Controller (User memory 3MB)	B	V34.011	968/FSP 1792.06/22	Valid
		B	V33.012	968/FSP 1792.05/22	Valid
		B	V33.011	968/FSP 1792.04/21	Valid
1756-L82E	Primary Controller (User memory 5MB)	B	V34.011	968/FSP 1792.06/22	Valid
		B	V33.012	968/FSP 1792.05/22	Valid
		B	V33.011	968/FSP 1792.04/21	Valid
		B	V32.014	968/FSP 1792.03/20	Valid
		B	V32.013	968/FSP 1792.02/20	Valid
		B	V32.012	968/FSP 1792.01/19	Valid
		B	V32.011	968/FSP 1792.00/19	Valid
1756-L82EK	Conformal coated version of 1756-L82E	B	V34.011	968/FSP 1792.06/22	Valid
		B	V33.012	968/FSP 1792.05/22	Valid
		B	V33.011	968/FSP 1792.04/21	Valid
		B	V32.014	968/FSP 1792.03/20	Valid
		B	V32.013	968/FSP 1792.02/20	Valid
		B	V32.012	968/FSP 1792.01/19	Valid
		B	V32.011	968/FSP 1792.00/19	Valid

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Type Designation	Description	Series	Firmware Revision	Report-No.	Certification Status
1756-L82EXT	Extended Temperature Controller (User memory 5MB)	B	V34.011	968/FSP 1792.06/22	Valid
		B	V33.012	968/FSP 1792.05/22	Valid
		B	V33.011	968/FSP 1792.04/21	Valid
1756-L82E-NSE	No Stored Energy Controller (User memory 5MB)	B	V34.011	968/FSP 1792.06/22	Valid
		B	V33.012	968/FSP 1792.05/22	Valid
		B	V33.011	968/FSP 1792.04/21	Valid
1756-L83E	Primary Controller (User memory 10MB)	B	V34.011	968/FSP 1792.06/22	Valid
		B	V33.012	968/FSP 1792.05/22	Valid
		B	V33.011	968/FSP 1792.04/21	Valid
		B	V32.014	968/FSP 1792.03/20	Valid
		B	V32.013	968/FSP 1792.02/20	Valid
		B	V32.012	968/FSP 1792.01/19	Valid
		B	V32.011	968/FSP 1792.00/19	Valid
1756-L83EK	Conformal coated version of 1756-L83E	B	V34.011	968/FSP 1792.06/22	Valid
		B	V33.012	968/FSP 1792.05/22	Valid
		B	V33.011	968/FSP 1792.04/21	Valid
		B	V32.014	968/FSP 1792.03/20	Valid
		B	V32.013	968/FSP 1792.02/20	Valid
		B	V32.012	968/FSP 1792.01/19	Valid
		B	V32.011	968/FSP 1792.00/19	Valid

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Type Designation	Description	Series	Firmware Revision	Report-No.	Certification Status
1756-L83EP	Process Controller (User memory 10MB)	B	V34.011	968/FSP 1792.06/22	<i>Valid</i>
		B	V33.012	968/FSP 1792.05/22	<i>Valid</i>
		B	V33.011	968/FSP 1792.04/21	<i>Valid</i>
1756-L83EXT	Extended Temperature Controller (User memory 10MB)	B	V34.011	968/FSP 1792.06/22	<i>Valid</i>
		B	V33.012	968/FSP 1792.05/22	<i>Valid</i>
		B	V33.011	968/FSP 1792.04/21	<i>Valid</i>
1756-L83E-NSE	No Stored Energy Controller (User memory 10MB)	B	V34.011	968/FSP 1792.06/22	<i>Valid</i>
		B	V33.012	968/FSP 1792.05/22	<i>Valid</i>
		B	V33.011	968/FSP 1792.04/21	<i>Valid</i>
1756-L84E	Primary Controller (User memory 20MB)	B	V34.011	968/FSP 1792.06/22	<i>Valid</i>
		B	V33.012	968/FSP 1792.05/22	<i>Valid</i>
		B	V33.011	968/FSP 1792.04/21	<i>Valid</i>
		B	V32.014	968/FSP 1792.03/20	<i>Valid</i>
		B	V32.013	968/FSP 1792.02/20	<i>Valid</i>
		B	V32.012	968/FSP 1792.01/19	<i>Valid</i>
		B	V32.011	968/FSP 1792.00/19	<i>Valid</i>

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Type Designation	Description	Series	Firmware Revision	Report-No.	Certification Status
1756-L84EK	Conformal coated version of 1756-L84E	B	V34.011	968/FSP 1792.06/22	Valid
		B	V33.012	968/FSP 1792.05/22	Valid
		B	V33.011	968/FSP 1792.04/21	Valid
		B	V32.014	968/FSP 1792.03/20	Valid
		B	V32.013	968/FSP 1792.02/20	Valid
		B	V32.012	968/FSP 1792.01/19	Valid
		B	V32.011	968/FSP 1792.00/19	Valid
1756-L84EXT	Extended Temperature Controller (User memory 20MB)	B	V34.011	968/FSP 1792.06/22	Valid
		B	V33.012	968/FSP 1792.05/22	Valid
		B	V33.011	968/FSP 1792.04/21	Valid
1756-L84E-NSE	No Stored Energy Controller (User memory 20MB)	B	V34.011	968/FSP 1792.06/22	Valid
		B	V33.012	968/FSP 1792.05/22	Valid
		B	V33.011	968/FSP 1792.04/21	Valid
1756-L85E	Primary Controller (User memory 40MB)	A	V34.011	968/FSP 1792.06/22	Valid
		A	V33.012	968/FSP 1792.05/22	Valid
		A	V33.011	968/FSP 1792.04/21	Valid
		A	V32.014	968/FSP 1792.03/20	Valid
		A	V32.013	968/FSP 1792.02/20	Valid
		A	V32.012	968/FSP 1792.01/19	Valid
		A	V32.011	968/FSP 1792.00/19	Valid

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Type Designation	Description	Series	Firmware Revision	Report-No.	Certification Status
		B	V34.011	968/FSP 1792.06/22	Valid
		B	V33.012	968/FSP 1792.05/22	Valid
		B	V33.011	968/FSP 1792.04/21	Valid
		B	V32.014	968/FSP 1792.03/20	Valid
		B	V32.013	968/FSP 1792.02/20	Valid
		B	V32.012	968/FSP 1792.01/19	Valid
		B	V32.011	968/FSP 1792.00/19	Valid
1756-L85EK	Conformal coated version of 1756-L85E	B	V34.011	968/FSP 1792.06/22	Valid
		B	V33.012	968/FSP 1792.05/22	Valid
		B	V33.011	968/FSP 1792.04/21	Valid
		B	V32.014	968/FSP 1792.03/20	Valid
		B	V32.013	968/FSP 1792.02/20	Valid
		B	V32.012	968/FSP 1792.01/19	Valid
		B	V32.011	968/FSP 1792.00/19	Valid
1756-L85EP	Process Controller (User memory 40MB)	B	V34.011	968/FSP 1792.06/22	Valid
		B	V33.012	968/FSP 1792.05/22	Valid
		B	V33.011	968/FSP 1792.04/21	Valid
1756-L85EXT	Extended Temperature Controller (User memory 40MB)	B	V34.011	968/FSP 1792.06/22	Valid
		B	V33.012	968/FSP 1792.05/22	Valid
		B	V33.011	968/FSP 1792.04/21	Valid

Type Designation	Description	Series	Firmware Revision	Report-No.	Certification Status
1756-L85E-NSE	No Stored Energy Controller (User memory 40MB)	B	V34.011	968/FSP 1792.06/22	Valid
		B	V33.012	968/FSP 1792.05/22	Valid
		B	V33.011	968/FSP 1792.04/21	Valid

Important Note: High Availability configuration of controllers listed above is explicitly excluded from current certification.

To be informed about the latest product-related security notification the website https://rockwellautomation.custhelp.com/app/answers/answer_view/a_id/54102 of product manufacturer shall be visited periodically.

The content of this Revision List has been agreed between Manufacturer and Certification Body.

Revision:

Date	Rev.	Description / Changes	Author
2019-04-12	1.0	Initial creation, based on Report-No.: 968/FSP 1792.00/19	Jk/A-FS
2019-09-09	2.0	Updated based on FW update v32.012, based on Report-No.: 968/FSP 1792.01/19	Jk/A-FS
2020-02-19	3.0	Updated based on FW update v32.013, based on Report-No.: 968/FSP 1792.02/20	Jk/A-FS
2020-07-15	4.0	Updated based on FW update v32.014, based on Report-No.: 968/FSP 1792.03/20	Jk/A-FS
2021-04-19	5.0	Updated based on FW upgrade v33.011, based on Report-No.: 968/FSP 1792.04/21	Jk/A-FS
2022-06-21	6.0	Updated based on FW update v33.012, based on Report-No.: 968/FSP 1792.05/22	Ja/A-FS
2022-06-23	7.0	Updated based on FW update v34.011, based on Report-No.: 968/FSP 1792.06/22	Ja/A-FS