CERTIFICATE OF COMPLIANCE

Certificate Number	20190731-E45172
Report Reference	E45172-19940718
Issue Date	2019-JULY-31
Issued to:	WAGO Kontakttechnik GmbH & Co. KG Hansastrasse 27 32423 Minden GERMANY
This certificate confirms that representative samples of	COMPONENT - TERMINAL BLOCKS REFER ADDENDUM PAGE FOR MODELS
	Have been investigated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for installation in complete equipment submitted for investigation to UL LLC.
Standard(s) for Safety:	Terminal Blocks, UL1059 & CSA-C22.2 No. 158
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 Recognized Component Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

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

Look for the UL Recognized Component Mark on the product.

Bruce Mahrenholz, Director North American Certification Program

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at http://ul.com/aboutul/locations/

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CERTIFICATE OF COMPLIANCE

Certificate Number	20190731-E45172
Report Reference	E45172-19940718
Issue Date	2019-JULY-31

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

Component - Terminal Blocks, Cat. Nos. 282-811, -821, -860, -865, -866, -870;

780-601, -602, -604, -613, -631, -651, -654, -992, -993;
781-601, -604, - 613, -623, -631, -643, -651, -653, -992;
782-601, -604, -613, -623, -992, 993;
783-601, -604, -613, -623, -992;
784-601, -604, -613, -623, -992;
785-601.

Protective Conductor Terminal Blocks, Cat. Nos.: 780-607, -637, -640, 781-607, -637, 782-607, 783-607, 784-607, 785-607.

USR, CNR Protective Conductor Terminal Blocks, Cat. Nos.: 282-868.

Bruce Mahrenholz, Director North American Certification Program

UL LLC

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File E45172
Project 94ME33845

July 18, 1994

REPORT

on

COMPONENT - TERMINAL BLOCKS

WAGO Kontakttechnik GmbH
Minden, Germany

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DESCRIPTION

PRODUCT COVERED:

Component - Terminal Blocks, Cat. Nos. 282-811, -821, -860, -865, -866, -870;
*
780-601, -602, -604, -613, -631, -651, -654, -992, -993;
781-601, -604, - 613, -623, -631, -643, -651, -653, -992;
782-601, -604, -613, -623, -992, 993;
783-601, -604, -613, -623, -992;
784-601, -604, -613, -623, -992;
785-601.

* Protective **Conductor Terminal Blocks**, Cat. Nos.: 780-607, -637, -640, 781-607, -637, 782-607, 783-607, 784-607, 785-607.

USR, CNR Protective Conductor Terminal Blocks, Cat. Nos.: 282-868.

Terminal Type – Spring Cage Clamps.

Type Wiring – Field and Factory wiring.

RATINGS:

Cat. No.	Wire Size AWG, Cu Sol/Str	Max Voltage	Max Current
780-601, -602, -604, -613, -631, -651, -654, -992, -993	28 – 12	600	20
781-601, -604, -613, -623, -631, -643, -651, -653, -992, -993	28 – 12	600	20
782-601, 604, -613, -623, -992	24 – 10	600	30
783-601, -604, -613, -623, -992	24 – 6	600	65
784-601, -604, -613, -623, -992	28 – 8	600	50
785-601	8 – 2	600	115
780-607, -637, -640 (#)	28 – 12	---	--
781-607, -637 (#)	28 – 12	---	--
782-607 (#)	24 – 10	---	--
783-607 (#)	24 – 6	---	--
784-607 (#)	24 – 8	---	--
785-607 (#)	8 – 2	---	--
282-811	24 – 10	600	30
282-821	24 – 10	600	30
282-860	24 – 10	600	30
282-865	24 – 10	600	30
282-866	24 – 10	600	30
282-870	24 – 10	600	30
282-868 (#)	**24-10**	**-**	**-**

Note: (#) - These are grounding-type blocks, and have no assigned voltage or ampere rating.
Suffixes - Suffix /999-950 is assigned for commercial purposes. Cat. Nos. assigned this Suffix is identical to same Cat. Nos. without Suffix /999-950.

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Series 780, 782, 783, 784, may be provided with the following Suffix Nos. denoting light grey color, and are otherwise identical to the Suffix No. specified.

Cat./Suffix Nos. (Light Grey Body)	Same as Cat./Suffix No.
780-992	780-601
781-992	781-601
782-992	782-601
783-992	783-601
784-992	784-601

*Cat./Suffix Nos. (Blue Body	Same as Cat./Suffix No.
781-613	781-623
781-643	781-653
782-613	782-623
783-613	783-623
784-613	784-623

Series 780 may be provided with the following Suffix Nos. denoting white color, and are otherwise identical to the Suffix No. specified.

Cat./Suffix Nos. (White Body)	**Same as Cat./Suffix No.**
780-640	**780-637**

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NOMENCLATURE CODE:

780	-601
A	B

A - Basic Construction:
780, 781, 782, 783, 784, 785 - Standard single level construction.

B - Construction Variation:
Series 780, 781, 782, 783, 784, 785
-601 - Grey Housing (780, 781, 782, 783, 784, 785)
-602 - Orange Housing (780, 781, 782, 783, 784)
-604 - Blue Housing (780, 781, 782, 783, 784)
-607 - Green/Yellow housing, Grounding applications only (780, 781, 782, 783, 784, 785)
-613 - Same as -601, except blue housing and slide link
-623 - Same as -602, except slide link
-631 - Grey Housing (780, 781)
-637 - Green/Yellow housing, Grounding applications only (780, 781)
-640 – White housing, Grounding applications only (780, 781)
-651 – Blue Housing (780, 781)
-654 – Orange Housing (780)
-993 – Light Grey Housing (780, 781)

Series 282 -
282-811 - Angled wire entry, disconnect knife for circuit jumper, 1 test plug.
282-821 - Angled wire entry, disconnect-type, 2 test plugs.
282-860 - Angled wire entry, disconnect-type, 2 test plugs, no shorting path.
282-865 - Angled wire entry, thru-type, 1 test plug, shorting path.
282-866 - Angled wire entry, thru-type, 1 test plug, no shorting path.
282-870 - Angled wire entry, disconnect-type, 2 test plugs, shorting path.
282-868 - Angled wire entry, Ground Terminal Block with touch-proof test socket. Green and Yellow housing.

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