### CERTIFICATE OF COMPLIANCE

Certificate Number E45172

Report Reference E45172-19960502

Issue Date 2020-MARCH-19

Issued to: WAGO Kontakttechnik GmbH & Co. KG

Hansastrasse 27

32423 Minden GERMANY

This certificate confirms that COMF representative samples of Refer

**COMPONENT - TERMINAL BLOCKS** 

Refer to Addendum Page

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: UL1059 - Terminal Blocks.

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

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# CERTIFICATE OF COMPLIANCE

Certificate Number E45172

Report Reference E45172-19960502 Issue Date 2020-MARCH-19

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. 243-204, -208, -211, -212, -214, -215, -304, -308, -314, -504, -508, -514, -614, -705, -706, -707, -708, -720, -721, -722, -723, -724, -725, -726, -727, -728, -729, -804, -808, -814.

Component terminal blocks, Cat. Nos. 243-742, -743, -744, -745, -746, -747, -748, may be followed by suffixes /000-006, /000-007, /000-012.

May be followed by suffixes /010-000.



Bruce Mahrenholz, Director North American Certification Program

UL LLC

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File E45172 Project 96ME12203

May 2, 1996

REPORT

on

TERMINAL BLOCKS

WAGO Kontakttechnik GmbH Minden, Fed. Rep. Germany

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#### PRODUCT COVERED:

\*USR Component terminal blocks, Cat. Nos. 243-204, -208, -211, -212, -214, -215, -304, -308, -314, -504, -508, -514, -614, -705, -706, -707, -708, -720, -721, -722, -723, -724, -725, -726, -727, -728, -729, -804, -808, -814.

USR Component terminal blocks, Cat. Nos. 243-742, -743, -744, -745, -746, -747, -748, may be followed by suffixes /000-006, /000-007, /000-012.

May be followed by suffixes /010-000.

#### GENERAL CHARACTER AND USE:

The terminal blocks covered by this Report are intended for use in the following Applications and within the ratings specified.

#### Application -

Commercial appliances (Such as business and EDP equipment, etc.)

General industrial (such as motor controllers, pushbutton stations, etc.)

Terminal Type - Spring Cage Clamp

Type Wiring - Field and Factory wiring applications.

#### RATINGS:

Max Voltage - 150 V ac
Max Current - 7 A
Wire Range - 18-22 AWG, Cu, solid

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Product Variations:
243-204 - 4-pole, dark-grey housing
243-208 - 8-pole, dark-grey housing
243-211 - 8-pole, 4 pole red housing and 4 pole dark-grey housing
243-212 - 8-pole, 4 pole yellow housing and 4 pole light-grey housing
243-214 - 4-pole, dark-grey housing, for bus connection
243-215 - 8-pole, 4 pole light-grey housing and 4 pole light-grey housing
243-304 - 4-pole, light-grey housing
243-308 - 8-pole, light-grey housing
243-314 - 4-pole, light-grey housing, for bus connection
243-504 - 4-pole, yellow housing
243-508 - 8-pole, yellow housing
243-514 - 4-pole, yellow housing, for bus connection
243-614 - 4-pole, black housing
243-705 - 8-pole, 4 pole white housing and 4 pole blue housing
243-706 - 8-pole, 4 pole white housing and 4 pole orange housing
*243-707 - 8-pole, 4 pole white housing and 4 pole yellowish-green housing
243-708 - 8-pole, 4 pole light-grey housing and 4 pole dark-grey housing
*243-720 - 4-pole, yellowish-green housing
243-721 - 4-pole, grey housing
243-722 - 4-pole, blue housing
243-723 - 4-pole, orange housing
243-724 - 4-pole, light-green housing
243-725 - 4-pole, dark grey housing
243-726 - 4-pole, light grey housing
243-727 - 4-pole, yellow housing
243-728 - 4-pole, white housing
243-729 - 4-pole, red housing
243-742 - 2-pole, 4 conductor, light-green housing*
243-743 - 3-pole, 4 conductor, light-green housing*
243-744 - 4-pole, 4 conductor, light-green housing*
243-745 - 5-pole, 4 conductor, light-green housing*
243-746 - 6-pole, 4 conductor, light-green housing*
243-747 - 7-pole, 4 conductor, light-green housing*
243-748 - 8-pole, 4 conductor, light-green housing*
243-804 - 4-pole, red housing
243-808 - 8-pole, red housing
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## $\star$ - suffixes /000-006, /000-007, /000-012 may be added to indicate different colour

243-814 - 4-pole, red housing, for bus connection

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#### ENGINEERING CONSIDERATIONS (NOT FOR UL REPRESENTATIVE USE):

 $\underline{\text{Use}}$  - For use only in or with products where the acceptability of the combination is determined by Underwriters Laboratories Inc.

- \* 1. Insulating Material R/C Plastic (QMFZ2). Refer to Sec. Gen. for manufacturer and type. The use of these materials shall be judged in the enduse application. These materials may be used interchangeably at  $105^{\circ}$ C.
- 2. The mounting means of these devices was not investigated and should be an end-use consideration.
- 3. The Soldering Post terminates are to be factory wired only and the suitability of the connection (including spacings between factory connectors) shall be determined in the end-use applications.

#### CONSTRUCTION DETAILS: