

Certificate of Compliance

Certificate: 2704222 Master Contract: 260367

Project: 2837974 **Date Issued:** July 3, 2015

Issued to: Schneider Electric USA, Inc.

Square D

Automation and Control Business

8001 Knightdale Blvd Raleigh, NC 27545

USA

Attention: Mr. Jeff Haney

The products listed below are eligible to bear the CSA Mark shown



Kim Atkins

Issued by: K. Atkins

PRODUCTS

Class No 3211 07 - INDUSTRIAL CONTROL EQUIPMENT - Miscellaneous Apparatus

Miniature relays, open type, Models 8501RS14V36, 8501RS14V24, 8501RS14V20, 8501RS14V17, 8501RS14V14, 8501RSD14V60, 8501RSD14V56, 8501RSD14V53, 8501RSD14V51, 6 A resistive, 240 - 277 V ac, 8501RS14P14V36, 8501RS14P14V24, 8501RS14P14V20, 8501RS14P14V17, 8501RS14P14V14, 8501RSD14P14V60, 8501RSD14P14V56, 8501RSD14P14V53, 8501RSD14P14V51, 8501RS24V36, 8501RS24V24, 8501RS24V20, 8501RS24V17, 8501RS24V14, 8501RSD24V60, 8501RSD24V56, 8501RSD24V53, 8501RSD24V51, 8501RS24P14V36, 8501RS24P14V24, 8501RS24P14V20, 8501RS24P14V17, 8501RS24P14V14, 8501RSD24V51, 8501RSD24P14V56, 8501RSD24P14V53, 8501RSD24P14V51, (bifurcated contacts): 3 A resistive, 120 or 240 V ac; 3 A resistive, 30 V dc, magnetically operated, two, three or four-pole double-throw, with normally-open and normally-closed contacts. Coil voltage: 24 - 240 V ac or 12 - 220 V dc, and contacts rated:



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Notes:

1. Open type devices are certified as components for use only in other certified equipment where the suitability of the combination is to be determined by CSA Group.

- 2. The wiring terminals are not suitable for field wiring. The wiring terminals are to be factory wired only and the suitability of the connection shall be determined.
- 3. All ac coils rated 50/60Hz.

Electromagnetic relays, open type, plug-in with socket, DIN-rail mounted:

Cat. No. 8501KPDR12V50, 8501KPDR12V51, 8501KPDR12V53, 8501KPDR12V56, 8501KPDR12V60, 8501KPDR12V63, 8501KPR12V35, 8501KPR12V36, 8501KPR12V14, 8501KPR12V20, 8501KPR12V24, 8501KPDR12P14V51, 8501KPDR12P14V53, 8501KPDR12P14V56, 8501KPDR12P14V60,

8501KPR12P14V36, 8501KPR12P14V14, 8501KPR12P14V20, 8501KPR12P14V24, Coil Voltage: 6, 12, 24, 48, 120 or 240 V ac; 6, 12, 24, 48 or 110 V dc, 8501KPDR13V51, 8501KPDR13V53, 8501KPDR13V56,

8501KPDR13V60, 8501KPR13V14, 8501KPR13V20, 8501KPR13V24,

8501KPDR13P14V51,8501KPDR13P14V53, 8501KPDR13P14V56, 8501KPDR13P14V60,

8501KPR13P14V14, 8501KPR13P14V20, 8501KPR13P14V24 Coil Voltage: 24, 48, 120 or 120 or 240 V ac; 12, 24, 48 or 110 V dc.

8501KUDR12V51, 8501KUDR12V53, 8501KUDR12V56, 8501KUDR12V60, 8501KUR12V14, 8501KUR12V20, 8501KUR12V24, 8501KUDR12P14V51, 8501KUDR12P14V53, 8501KUDR12P14V56, 8501KUDR12P14V60, 8501KUR12P14V14, 8501KUR12P14V20, 8501KUR12P14V24, 8501KFDR12V51, 8501KFDR12V53, 8501KFDR12V56, 8501KFDR12V60, 8501KFR12V14, 8501KFR12V20, 8501KFR12V24, Coil Voltage: 24, 48, 120 or 120 or 240 V ac; 12, 24, 48 or 110 V dc.

8501KUDR13V51, 8501KUDR13V53, 8501KUDR13V56, 8501KUDR13V60, 8501KUR13V14, 8501KUR13V20, 8501KUR13V24, 8501KUDR13P14V51, 8501KUDR13P14V53, 8501KUDR13P14V56 8501KUDR13P14V60, 8501KUR13P14V14, 8501KUR13P14V20, 8501KUR13P14V24, 8501KFDR13V51, 8501KFDR13V53, 8501KFDR13V56, 8501KFDR13V60, 8501KFR13V14, 8501KFR13V20, 8501KFR13V24 Coil Voltage: 12, 24, 48, 120 or 240 V ac; 12, 24, 48 or 110 V dc.

Contacts rating:

With 2 or 3 NO/NC (Form C): 277 V ac or 30 V dc, 10 A resistive (200,000 cycles); 120 V ac, 1/3 hp motor (6,000 cycles); 277 V ac, 1 hp motor (6,000 cycles); B300 code (6,000 cycles).

Notes:

- 1. The relays and sockets are certified as open type devices for use only in other certified equipment where the suitability of the combination is to be determined by CSA.
- 2. The devices have been evaluated as open type at (surrounding air) temperature 55°C max.



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Motor controller, open type, magnetically operated, one pole, two poles, three poles or four poles, double throw relays, with normally open and normally closed contacts.

8501RSD41V51, 8501RSD41V53, 8501RSD41V60, 8501RS41V36, 8501RS41V14, 8501RS41V20, 8501RS41V24, 8501RSD41P14V51, 8501RSD41P14V53, 8501RSD41P14V60, 8501RS41P14V36, 8501RS41P14V14, 8501RS41P14V20, 8501RS41P14V24, 8501RSD42V51, 8501RSD42V53, 8501RSD42V60, 8501RS42V36, 8501RS42V14, 8501RS42V20, 8501RS42V24, 8501RSD42P14V51, 8501RSD42P14V53, 8501RSD42P14V60, 8501RS42P14V36, 8501RS42P14V14, 8501RS42P14V20, 8501RS42P14V24, 8501RSD43V51, 8501RSD43V53, 8501RSD43V60, 8501RS43V36, 8501RS43V14, 8501RS43V20, 8501RS43V24, 8501RSD43P14V51, 8501RSD43P14V53, 8501RSD43P14V60, 8501RS43P14V36, 8501RS43P14V14, 8501RS43P14V20, 8501RS43P14V24, 8501RSD44V51, 8501RSD44V53, 8501RSD44V53, 8501RSD44V14, 8501RSD44V14, 8501RSD44V14, 8501RSD44V14, 8501RSD44V14, 8501RSD44V14, 8501RSD44V14, 8501RSD44V14, 8501RSD44V14V36, 8501RSD

Notes:

- 1. Open type components are certified as components for use only in other Certified equipment where suitability of the combination is to be determined by CSA Group.
- 2. These devices are certified to be used with the Certified suitable relay sockets 8501NR41, 8501NR42, 8501NR43, 8501NR34, consult manufacturer instructions for relay-socket combination chart.

APPLICABLE REQUIREMENTS

CAN/CSA-C22.2 No. 0-10 - General Requirements - Canadian Electrical Code, Part II

CSA-C22.2 No.14-13 - Industrial Control Equipment



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MARKINGS

The manufacturer is required to apply the following markings:

- Products shall be marked with the markings specified by the particular product standard.
- Products certified for Canada shall have all Caution and Warning markings in both English and French.

Additional bilingual markings not covered by the product standard(s) may be required by the Authorities Having Jurisdiction. It is the responsibility of the manufacturer to provide and apply these additional markings, where applicable, in accordance with the requirements of those authorities.

Company's name and/or trademarks/tradenames and/or Master Contract "260367", model designation, complete electrical rating, and the CSA Mark appear on a non-metallic, adhesive-type label, on each device.

Wiring diagram is also marked on each device.