



Certificate of Conformity No. 612.004

Issued To: Square D Company
3700 Sixth Street SW
Cedar Rapids, IA 52404 USA

For The Apparatus: Electronic Trip Molded Case Circuit Breakers, 3 and 4 pole.
Catalog Number Prefix: RG (1600-3200 A)

Based on Standards: IEC 60947-2, 3rd Edition, Sequences I, II and III
EN 60947-2, 3rd Edition, Sequences I, II and III

Rated Characteristics

Operational voltage:	415 Vac
Insulation voltage:	750 Vac
Operational current:	1600-3200 A
Ultimate short-circuit breaking capacity:	240 Vac/50 kA - 380/415 Vac/35 kA
Service short-circuit breaking capacity:	240 Vac/25 kA - 380/415 Vac/20 kA
Utilization category:	B
Frequency:	50/60 Hz

Documents Taken Into Account:

Records of proving test - Project No. 234.01.001

Based on acceptable results as shown in the Square D Company referenced test reports, the values obtained and the general performance are considered to comply with the above standard(s) and to justify the ratings assigned as stated for the designated product.

Date: 09/02/05

Authorization Signature
Wayne Stoppelmoor
Manager, Product Certification



Certificate of Conformity No. 612.005

Issued To: Square D Company
3700 Sixth Street SW
Cedar Rapids, IA 52404 USA

For The Apparatus: Electronic Trip Molded Case Circuit Breakers, 3 and 4 pole.
Catalog Number Prefix: RJ (1600-3200 A) equivalent to Merlin Gerin
NS1600bN – NS3200N.

Based on Standards: IEC 60947-2, 3rd Edition, Sequences I, II and III
EN 60947-2, 3rd Edition, Sequences I, II and III

Rated Characteristics

Operational voltage:	415 Vac
Insulation voltage:	750 Vac
Operational current:	1600-3200 A
Ultimate short-circuit breaking capacity:	240 Vac/65 kA - 380/415 Vac/50 kA
Service short-circuit breaking capacity:	240 Vac/35 kA - 380/415 Vac/25 kA
Utilization category:	B
Frequency:	50/60 Hz

Documents Taken Into Account:

Records of proving test - Project No. 234.01.001

Based on acceptable results as shown in the Square D Company referenced test reports, the values obtained and the general performance are considered to comply with the above standard(s) and to justify the ratings assigned as stated for the designated product.

Date: 04/03/06

Authorization Signature
Wayne Stoppelmoor
Manager, Product Certification

Issue Date: 09/02/05

Certificate No. 612.006



SQUARE D COMPANY

SCHNEIDER ELECTRIC

CERTIFICATE OF: COMPLIANCE WITH TYPE TESTS

APPARATUS: Electronic Trip Molded Case Circuit Breaker, 3 and 4 pole.

DESIGNATION: Catalog Number Prefixes: RK

TEST REFERENCE: Report No. 234.01.001

The apparatus constructed in accordance with the description stated upon this certificate and contained in the referenced test report has been subjected to the series of proving tests in accordance with:

IEC 60947-2, 3rd Edition
EN 60947-2, 3rd Edition

Based on acceptable results as shown in the Square D Company referenced test reports, the values obtained and the general performance are considered to comply with the above standard(s) and to justify the ratings assigned as stated for the designated product.

Rated Short Circuit Current, I_{cu} and I_{cs}

I_{cu} 240Vac/85 kA

I_{cu} 380/415Vac/70 kA

I_{cs} 240Vac/65 kA

I_{cs} 380/415Vac/55 kA

Rated Current, I_n 1600-3200 Amperes

Rated Optional Voltage, U_e 415 Vac

Rated Insulation Voltage, U_i 750 Vac

Rated Impulse Voltage, U_{imp} 8kV

Rated Frequency 50/60 Hz

Utilization Category B

Suitable for Isolation



Approved by:

Wayne Stoppelmoor,
Manager, Product Certification

Certified by:

Eric Schultz
Certification Engineer

Issue Date: 09/02/05

Certificate No. 612.007



SQUARE D COMPANY

SCHNEIDER ELECTRIC

CERTIFICATE OF: COMPLIANCE WITH TYPE TESTS

APPARATUS: Electronic Trip Molded Case Circuit Breaker, 3 and 4 pole.

DESIGNATION: Catalog Number Prefixes: RL

TEST REFERENCE: Report No. 234.01.001

The apparatus constructed in accordance with the description stated upon this certificate and contained in the referenced test report has been subjected to the series of proving tests in accordance with:

IEC 60947-2, 3rd Edition

EN 60947-2, 3rd Edition

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Rated Short Circuit Current, I_{cu} and I_{cs}

I_{cu} 240Vac/125 kA

I_{cu} 380/415Vac/85 kA

I_{cs} 240Vac/65 kA

I_{cs} 380/415Vac/45 kA

Rated Current, I_n 1600-3200 Amperes

Rated Optional Voltage, U_c 415 Vac

Rated Insulation Voltage, U_i 750 Vac

Rated Impulse Voltage, U_{imp} 8kV

Rated Frequency 50/60 Hz

Utilization Category B

Suitable for Isolation



Approved by:

Wayne Stoppelmoor,
Manager, Product Certification

Certified by:

Eric Schultz
Certification Engineer

Issue Date: 09/02/05

Certificate No. 612.004



SQUARE D COMPANY

SCHNEIDER ELECTRIC

CERTIFICATE OF: COMPLIANCE WITH TYPE TESTS

APPARATUS: Electronic Trip Molded Case Circuit Breaker, 3 and 4 pole.

DESIGNATION: Catalog Number Prefixes: RG

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Rated Short Circuit Current, I_{cu} and I_{cs}

I_{cu} 240Vac/50 kA

I_{cu} 380/415Vac/ 35 kA

I_{cs} 240Vac/25 kA

I_{cs} 380/415Vac/ 20 kA

Rated Current, I_n 1600-3200 Amperes

Rated Optional Voltage, U_e 415 Vac

Rated Insulation Voltage, U_i 750 Vac

Rated Impulse Voltage, U_{imp} 8kV

Rated Frequency 50/60 Hz

Utilization Category B

Suitable for Isolation



Approved by:

Wayne Stoppelmoor
Manager, Product Certification

Certified by:

Eric Schultz
Certification Engineer

Issue Date: 09/02/05

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SQUARE D COMPANY

SCHNEIDER ELECTRIC

CERTIFICATE OF: COMPLIANCE WITH TYPE TESTS

APPARATUS: Electronic Trip Molded Case Circuit Breaker, 3 and 4 pole.

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Rated Short Circuit Current, I_{cu} and I_{cs}

I_{cu} 240Vac/65 kA

I_{cu} 380/415Vac/50 kA

I_{cs} 240Vac/35 kA

I_{cs} 380/415Vac/25 kA

Rated Current, I_n 1600-3200 Amperes

Rated Optional Voltage, U_e 415 Vac

Rated Insulation Voltage, U_i 750 Vac

Rated Impulse Voltage, U_{imp} 8kV

Rated Frequency 50/60 Hz

Utilization Category B

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Approved by:

Wayne Stoppelmoor,
Manager, Product Certification

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Eric Schultz
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Certificate of Conformity No. 612.006

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Rated Characteristics

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Insulation voltage:	750 Vac
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Service short-circuit breaking capacity:	240 Vac/65 kA - 380/415 Vac/55 kA
Utilization category:	B
Frequency:	50/60 Hz

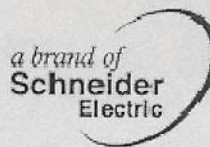
Documents Taken Into Account:

Records of proving test - Project No. 234.01.001

Based on acceptable results as shown in the Square D Company referenced test reports, the values obtained and the general performance are considered to comply with the above standard(s) and to justify the ratings assigned as stated for the designated product.

Date: 09/02/05

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Wayne Stoppelmoor
Manager, Product Certification



Certificate of Conformity No. 612.007

Issued To: Square D Company
3700 Sixth Street SW
Cedar Rapids, IA 52404 USA

For The Apparatus: Electronic Trip Molded Case Circuit Breakers, 3 and 4 pole.
Catalog Number Prefix: Square D RL (1600-3200 A) equivalent to
Merlin Gerin NS1600bH - NS3200H.

Based on Standards: IEC 60947-2, 3rd Edition, Sequences I, II and III
EN 60947-2, 3rd Edition, Sequences I, II and III

Rated Characteristics

Operational voltage:	415 Vac
Insulation voltage:	750 Vac
Operational current:	1600-3200 A
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Service short-circuit breaking capacity:	240 Vac/65 kA - 380/415 Vac/45 kA
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Date: 04/03/06

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