Issue Date: 10/18/06 Certificate No. 612.008

SQUARE D COMPANY

SCHNEIDER ELECTRIC

CERTIFICATE OF: COMPLIANCE WITH TYPE TESTS

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

DESIGNATION: Catalog Number Prefixes: PG

TEST REFERENCE: Report Nos. F01.04.16, F01.04.22, F01.00.019a, F01.00.20, A2000.0174a, A2000.0174b, A2000.0174c, TRT151-54

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 and Merlin Gerin 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_{cc} and I_{cs}
I_{cu} 240 Vac/50 kA
I_{cu} 380/415 Vac/35 kA
I_{cs} 240 Vac/25 kA
I_{cs} 380/415 Vac/20 kA
Rated Current, I_n 250-1200 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

Dedicated to Growth - Committed to Quality - Certified -

Approved by: Wayne Stoppelmoor,
Manager, Product Certification

Certified by: Eric Schultz
Certification Engineer

Issue Date: 10/18/06 Certificate No. 612.009

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: PJ

TEST REFERENCE: Report Nos. F01.04.16, F01.04.22, F01.00.019a, F01.00.20, A2000.0174a, A2000.0174b, A2000.0174c, TRT151-54

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 and Merlin Gerin 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_{cc} and I_{cs}
I_{cu} 240 Vac/65 kA
I_{cu} 380/415 Vac/50 kA
I_{cs} 240 Vac/35 kA
I_{cs} 380/415 Vac/25 kA
Rated Current, I_n 250-1200 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

Dedicated to Growth - Committed to Quality - Certified -

Approved by: Wayne Stoppelmoor,
Manager, Product Certification

Certified by: Eric Schultz
Certification Engineer

Issue Date: 10/18/06

Certificate No. 612.010

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: PK

TEST REFERENCE: Report Nos. F01.04.16, F01.04.22, F01.00.019a, F01.00.20, A2000.0174a, A2000.0174b, A2000.0174c, TRT151-54

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 and Merlin Gerin 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_{cc} and I_{cs}
I_{cu} 240 Vac/50 kA
I_{cu} 380/415 Vac/50 kA
I_{cs} 240 Vac/25 kA
I_{cs} 380/415 Vac/25 kA
Rated Current, I_n 250-1200 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

Dedicated to Growth - Committed to Quality - Certified -

Approved by: Wayne Stoppelmoor,
Manager, Product Certification

Certified by: Eric Schultz
Certification Engineer

Issue Date: 10/18/06 Certificate No. 612.011

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: PL

TEST REFERENCE: Report Nos. F01.04.16, F01.04.22, F01.00.019a, F01.00.20, A2000.0174a, A2000.0174b, A2000.0174c, TRT151-54

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 and Merlin Gerin 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_{cc} and I_{cs}
I_{cu} 240 Vac/125 kA
I_{cu} 380/415 Vac/85 kA
I_{cs} 240 Vac/65 kA
I_{cs} 380/415 Vac/45 kA
Rated Current, I_n 250-1200 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

Dedicated to Growth - Committed to Quality - Certified -

Approved by: _____
Wayne Stoppelmoor,
Manager, Product Certification

Certified by: _____
Eric Schultz
Certification Engineer

SQUARE D

a brand of Schneider Electric

Certificate of Conformity No. 612.008

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: PG (250-1200 A) equivalent to Merlin Gerin NS630bL – NS1000L.

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:	250-1200 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 – Report Nos. F.01.04.16, F01.04.22, F01.00.019a, F01.00.20, A2000.0174a, A2000.0174b, A2000.0174c, TRT151-54

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: 10/18/06

Authorization Signature
Wayne Stoppelmoor
Manager, Product Certification

SQUARE D

a brand of Schneider Electric

Certificate of Conformity No. 612.009

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: PJ (250-1200 A) equivalent to Merlin Gerin NS630bL – NS1000L.

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:	250-1200 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 – Report Nos. F.01.04.16, F01.04.22, F01.00.019a, F01.00.20, A2000.0174a, A2000.0174b, A2000.0174c, TRT151-54

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: 10/18/06

Authorization Signature
Wayne Stoppelmoor
Manager, Product Certification

SQUARE D

a brand of Schneider Electric

Certificate of Conformity No. 612.010

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: PK (250-1200 A) equivalent to Merlin Gerin NS630bL – NS1000L.

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:	250-1200 A
Ultimate short-circuit breaking capacity:	240 Vac/50 kA - 380/415 Vac/50 kA
Service short-circuit breaking capacity:	240 Vac/25 kA - 380/415 Vac/25 kA
Utilization category:	B
Frequency:	50/60 Hz

Documents Taken Into Account:
Records of proving test – Report Nos. F.01.04.16, F01.04.22, F01.00.019a, F01.00.20, A2000.0174a, A2000.0174b, A2000.0174c, TRT151-54

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: 10/18/06

Authorization Signature
Wayne Stoppelmoor
Manager, Product Certification

SQUARE D

a brand of Schneider Electric

Certificate of Conformity No. 612.011

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: PL (250-1200 A) equivalent to Merlin Gerin NS630bL – NS1000L.

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:	250-1200 A
Ultimate short-circuit breaking capacity:	240 Vac/125 kA - 380/415 Vac/85 kA
Service short-circuit breaking capacity:	240 Vac/65 kA - 380/415 Vac/45 kA
Utilization category:	B
Frequency:	50/60 Hz

Documents Taken Into Account:
Records of proving test – Report Nos. F.01.04.16, F01.04.22, F01.00.019a, F01.00.20, A2000.0174a, A2000.0174b, A2000.0174c, TRT151-54

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: 10/18/06

Authorization Signature
Wayne Stoppelmoor
Manager, Product Certification