CERTIFICATE OF COMPLIANCE

Certificate Number 20150508-E61960

Report Reference E61960-19961030

Issue Date 2015-May-08

Issued to: KOLLMORGEN CORP

201 ROCK RD, RADFORD VA 24141

This is to certify that COMPONENT - SERVO AND STEPPER MOTORS

representative samples of See Addendum Page

Have been investigated by UL in accordance with the

Standard(s) indicated on this Certificate.

Standard(s) for Safety: Standard C22.2, No. 100. USR - Indicates investigation to UL

Standard for Safety for Rotating Electrical Machines – General Requirements, UL 1004-1, and UL Standard for Safety for Servo

and Stepper Motors, UL 1004-6,

Additional Information: See the UL Online Certifications Directory at

www.ul.com/database for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's Certification and Follow-Up Service.

Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for use as components of complete equipment submitted for investigation rather than for direct separate installation in the field. The final acceptance of the component is dependent upon its installation and use in complete equipment submitted to UL LLC.

Look for the UL Certification Mark on the product.



Bruce Mahrenholz, Assistant Chief Engineer, Global Inspection and Field Services

UL LLC





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

Models:

USR, CNR Component Motor - Stepping Motors, Models K, N, SN Series, followed by 3 or 4, followed by 1, 2, 3, 4, 5, or 6 followed by H or S, followed by C, L, M, R or S, followed by E, F, H, L, S or Y, followed by a single letter: A through Z, followed by L, followed by D, E, N or S, followed by K or S, followed by two characters feedback code, followed by 00 to 999 inclusive. All models may be preceded by one, two or three prefix letters, numbers or combination of letters and numbers.

Equivalent Motor Numbers

Model	Product Code Number
K3 Series	CXEXXXX
N3 Series	CXHXXXX
SN3 Series	CXSXXXX
K4 Series	DXEXXX
N4 Series	DXHXXXX
SN4 Series	DXSXXXX

X - a letter A - Z XXXX - number sequence 0001 - 9999

Alternate Numbering for N4 or SN4 Series Motors

USR-CNR Component Motor - Stepping Motors, Types KM or KS followed by letter L, T or M, followed by 11, followed by 0, 1, 2, 3 4, 5, or 6, followed by letter E, F, S, or T, followed by two characters, may be followed by a Y, or followed by a dash and a three digit number, may be followed by G3 to G125, may be followed by E, C2, C4, C5 or C12.

Equivalent Motor Numbers

Model Product Code Number
K3 Series CxExxxx
N3 Series CxHxxxx
SN3 Series CxSxxxx
K4 Series DxExxxx
N4 Series
KMx11 Series DxHxxxx
SN4 Series
KSx11 Series DxSxxxx



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x - a letter A - Z xxxx - number sequence 0001 - 9999

Bruce Mahrenholz, Assistant Chief Engineer, Global Inspection and Field Services

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