

# CERTIFICATE OF COMPLIANCE

**Certificate Number** 20181126-E61960  
**Report Reference** E61960-20030714  
**Issue Date** 2018-NOVEMBER-26

**Issued to:** KOLLMORGEN CORP  
201 W ROCK RD  
RADFORD VA 24141-4026

**This certificate confirms that  
representative samples of**

COMPONENT - SERVO AND STEPPER MOTORS  
See Addendum Page for Models

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:**

UL 1004-1-Rotating Electrical Machines – General Requirements  
UL 1004-6-Servo and Stepper Motors  
CSA C22.2 No. 100-Motors and Generators

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

USR, CNR – Component - Permanent Magnet motors, AK, followed by M, followed by 1 to 8, followed by 1 to 5, followed by A to Z or 1 to 9, followed by A to Z or 1 to 9, followed by A to Z or 1 to 9, followed by A to Z or 1 to 9, followed by A to Z or 1 to 9, followed by two numbers or letters, A to Z or 0 to 9, followed by two numbers or letters, A to Z or 0 to 9.

USR, CNR – Component - Permanent Magnet motors, 8JSA, followed by 1 to 7, followed by 1 to 5, followed by A to Z or 0 to 9, followed by A to Z or 0 to 9, followed by A to Z or 0 to 9, followed by A to Z or 0 to 9, followed by A to Z or 0 to 9.

## Equivalent Motor Numbers

Model  
AKM X Y

Product Code Number  
K X Y ZZZZ

X – letter defining frame size  
Y – letter defining stack length  
Z – Number sequence 0001 to 9999

Model  
8JSA X Y

X – letter defining frame size  
Y – letter defining stack length



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