

CERTIFICATE OF COMPLIANCE

Certificate Number 20161221-E360421
Report Reference E360421-20161216
Issue Date 2016-DECEMBER-21

Issued to: BERNECKER & RAINER INDUSTRIE ELEKTRONIK
GMBH
B&R STRASSE 1
5142 EGGELSBERG AUSTRIA


This is to certify that representative samples of COMPONENT - SERVO AND STEPPER MOTORS
See Addendum

Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL 1004-1, Rotating Electrical Machines - General Requirements
UL 1004-6, Servo and Stepper Motors
CSA C22.2 No. 100-14, Motors and generators

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.

The UL Recognized Component Mark generally consists of the manufacturer's identification and catalog number, model number or other product designation as specified under "Marking" for the particular Recognition as published in the appropriate UL Directory. As a supplementary means of identifying products that have been produced under UL's Component Recognition Program, UL's Recognized Component Mark: , may be used in conjunction with the required Recognized Marks. The Recognized Component Mark is required when specified in the UL Directory preceding the recognitions or under "Markings" for the individual recognitions.

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.



Bruce Mahrenholz, Director North American Certification Program

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Look for the UL Certification Mark on the product.

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

Motor constructions for Motor Parts of Permanent magnet synchronous series 8L or 8Y f/b A, S or other letter f/b A, B, C, D, J, K, or other letter f/b from 1 to 9 or a letter, f/b from 2 to 9 or a letter f/b dash and two symbols digits f/b three alphanumeric digits f/b one symbol f/b 3 alphanumeric f/b "-" and one or more alphanumeric digit.



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