



America

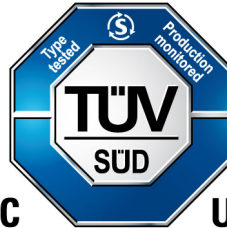
CERTIFICATE

No. U8V 020196 0240 Rev. 00

Holder of Certificate: **DR. JOHANNES HEIDENHAIN GmbH**

Dr.-Johannes-Heidenhain-Str.5
83301 Traunreut
GERMANY

Certification Mark:



Product: **Electronic measuring equipment
(Rotary Encoders)**

This product was voluntarily tested to the relevant safety requirements referenced on this certificate. It can be marked with the certification mark above. The mark must not be altered in any way. This product certification system operated by TÜV SÜD America Inc. most closely resembles system 3 as defined in ISO/IEC 17067. Certification is based on the TÜV SÜD "Testing and Certification Regulations". TÜV SÜD America Inc. is an OSHA recognized NRTL and a Standards Council of Canada accredited Certification body.

Test report no.: 028-713033755-100

Date, 2020-05-18

(Abdul Sabbagh)



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CERTIFICATE

No. U8V 020196 0240 Rev. 00

Model(s): R35i
R35iL
RCML15

Brand Name: **RENCO**

Tested according to: UL 61010-1:2012/R:2018-11
CAN/CSA-C22.2 No. 61010-1:2012/A1:2018-11

Production Facility(ies): 038921, 020196

Parameters:

Rated voltage: max. 5 Vdc
(Limited Voltage, Limited Energy)
Input current: max. 270 mA
Protection class: III

Remarks:

- When installing requirements of test standards and installation guide must be fulfilled.
- Flammability of housing / frame material of R35i and R35iL: HB.
- If heated up by end-use system and a hazard can occur: Heating test shall be conducted at end-use.
- If equipment is accessible: mechanical enclosure test shall be conducted at end-use.
- Identification shall be marked on equipment; ratings shall be included in documentation.
- All supplies and connected circuits shall fulfil requirements of "Low Voltage, Limited Energy" or "Class 2 power".