

DE 3 - 31626

## MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT EC SYSTEM FOR (IECEE) CB SCHEME **CB TEST CERTIFICATE** Product Electronic measuring equipment (Length and Angle Measuring Devices) Name and address of the applicant RSF Elektronik Ges.m.b.H. Tarsdorf 93 5121 Tarsdorf AUSTRIA Name and address of the manufacturer RSF Elektronik Ges.m.b.H. Tarsdorf 93, 5121 Tarsdorf, AUSTRIA Name and address of the factory RSF Elektronik Ges.m.b.H. Tarsdorf 93, 5121 Tarsdorf, AUSTRIA Ratings and principal characteristics Rated Voltage: Max. 14 V<sub>dc</sub> (Limited Voltage, Limited Energy) Input Current: Max. 250 mA Protection Class: III **RSF Elektronik** Trade mark (if any) AK MC xy; AK MCS xy; AK MCR xy; AK MS xy; Model/type Ref. AK MSR xy; AK MSS xy Certificate DE 3 - 30970, issued 2019-06-24 is replaced by this version due Additional information (if necessary) to technical changes A sample of the product was tested and found IEC 61010-1:2010/AMD1:2016 to be in conformity with IEC 61010-1:2010 as shown in the Test Report Ref. No. 713227480 which forms part of this certificate Page 1 of 2 This CB Test Certificate is issued by the National Certification Body CB 022705 0011 Rev. 00 Date. 2021-10-06 Kist (Ralph Fischer) **Product Service** TÜV SÜD Product Service GmbH • Certification Body • Ridlerstraße 65 • 80339 Munich • Germany



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## IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

Models (continued)

"x" can be "1, 2, 3 or 4" and defines series and type

"y" can be "0 to 9" and defines position of mechanical mounting points

Model designation can be followed by any combination of letter, number or character to define interface type, switch signals, adjustment, home pulse, scanning unit (all are non-safety critical designs).

## **Remarks:**

- When installing requirements of test standards and installation guide must be fulfilled.
- If heated up by end-use system and a hazard can occur: Heating test shall be conducted at end-use.
- Max. operating temperature: +70°C, depending on model.
- 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".

Page 2 of 2 This CB Test Certificate is issued by the National Certification Body

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