Type Approval Certificate G



This is to certify that the undernoted product(s) has/have been tested in accordance with the relevant requirements of the GL Type Approval System.

Certificate No.

12 261 - 98 HH

Company

Camille Bauer AG

Aargauerstrasse 7

5610 Wohlen, SWITZERLAND

Product Description

Transducer for Frequency, Frequency Difference, Phase Angle or Power Factor, Phase Angle Difference

Type

SINEAX F 534, SINEAX F 535, SINEAX G 536, SINEAX G 537

Environmental Category

С

Technical Data /

Power supply: 24 V - 60 V or 85 V - 230 V AC / DC

Range of Application

Usable frequency: min. 10 Hz, max. 1.5 kHz, frequency range on request

Input: 10 V to 230 V or 230 V to 690 V Function F 534: frequency transducer

Function F 535: difference frequency transducer

Function G 536: power factor transducer, +/- 120° or +/- 180°

Function G 537: phase angle difference transducer +/- 120° or +/- 180° Output for all types: 0 - 20 mA or 4 - 20 mA or 0 -1 V, 0 - 10 V or 2 - 10 V

Degree of protection: IP 20 DIN - rail snap on connection

Test Standard

Regulations for the Performance of Type Tests Part 2, Edition 2012, EMC2

Documents

Test report : F 534, F 535, G 536, G 537 Circuitm diagram: Dossier E 243, E 244

Data sheet: F 534 Lx, F 535 Lx, G 536 Lx, G 537 Lx Software questionnaire requirement class 2

Remarks

None

Valid until 2018-09-19

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File No.

I.D.15

Hamburg, 2013-09-20

Type Approval Symbol





Germanischer Lloyd

Arne \$chaarmann

Harald Amberger

This certificate is issued on the basis of "Guidelines for the Performance of Type Approvals Part 1, Procedure"