

Type Approval Certificate



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. **32 982 - 06 HH**

Company **Gossen Müller & Weigert
ZN der General Elektronik GmbH Magdeburg
Kleinreuther Weg 88
90408 Nürnberg, GERMANY**

Product Description **Panel Meters**

Type **"Basis Serie":
EQB 48, EQB 72, EQB 96, DQB 48, DQB 72, DQB 96**

Environmental Category **C, EMC 1**

Technical Data /
Range of Application **Class: 1.5
Degree of protection: IP 52 (front), option: IP 54 (front)
Casing: Polycarbonate UL 94 V0**

**Moving iron instrument, type EQB 48, EQB 72, EQB 96:
Measuring ranges AC: 1 A ... 60 A or 10 V ... 600 V
Frequency range: 45 ... 50 ... 60 ... 65 Hz**

**Moving coil instrument, type DQB 48, DQB 72, DQB 96:
Measuring ranges DC: 1 mA ... 20 mA or 0/4 mA ... 20 mA or 1 A ... 40 A or
10 V ... 500 V or 60 mV ... 150 mV for shunt**

Test Standard **Guidelines for the Performance of Type Approvals Part 2, Edition 2003**

Documents **Test report : E 11/Götz (01/88 to 08/88) dated 07.03.1988
Product specification; Reference list "Vario Serie" - "Basis Serie".**

Remarks **None**

Valid until **2016-05-18**

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File No. **I.J.04**

Hamburg, **2011-05-03**

Type Approval Symbol



Germanischer Lloyd

v. Papanuskas
Dr. Joannis Papanuskas

Burkhard Lilienthal
Burkhard Lilienthal

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