



Type Approval Certificate

Germanischer Lloyd

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. **7582909 HH**

Company **Böning Automationstechnologie
GmbH & Co. KG
Am Steenöver 4
27777 Ganderkesee, GERMANY**

Product Description **Operating Panel with touch screen**

Type **AHD 880 TC / AHD-DC880 / AHD 880 E**

Environmental Category **F, EMC1**

Technical Data /
Range of Application **8.8" colour TFT-display with backlight dimming and touch screen operation, CAN
communication; degree of protection IP56 (front).**

**Power supply:
24V DC**

**Functions:
Displaying text and graphics as well as alerting of fault messages.
Control interface depending on project specification.**

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

Documents **Test report : EMV Services 09/9062-1, Paconsult 09-2234B, Paconsult 09-2458,
Paconsult 09-2604; Paconsult 09-2605.**

Remarks **Software for the respective application is to be evaluated.**

Valid until **2014-09-10**

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Type Approval Symbol



File No. **I.A.03**

Hamburg, 2010-08-11

Germanischer Lloyd

Marco Rinkel

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This certificate is issued on the basis of "Regulations for the Performance of Type Tests, Part 0, Procedure".