


# 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.	<b>60 107 - 13 HH</b>
Company	<b>Beijer Electronics GmbH &amp; Co. KG Kelterstr. 59 72669 Unterensingen, GERMANY</b>
Product Description	<b>Operating Panels</b>
Type	<b>iX Panel T4A, T7A, T10A optional ciX-Can Modul</b>
Environmental Category	<b>C, EMC 2</b>
Technical Data / Range of Application	<b>Front panel - Type of data entry: Resistive touch - Degree of protection: IP 65 front-mounted Power supply - Operating voltage: 24 VDC - Power consumption: max. 2 A System - Processor: ARM 9 - Application memory: 80 MB - External storage medium: SD card slot - Operating system: Windows CE Interfaces - Serial: 2 x RS232 2 x RS422/485 - Ethernet: 10/100 Mbit/s RJ45 - USB: USB host</b>
Test Standard	<b>Guidelines for the Performance of Type Approvals Chapter 2, Edition 2012</b>
Documents	<b>Test report : AUCOTEAM No. 8716.01/11, TELUS PB 524e/12, PB 240e/12a, Meßtechnik Nord 06862.193.12V1.0, 06912.019.13V1.0, 06862.154.12V1.0</b>
Remarks	<b>None</b>
Valid until	<b>2018-04-18</b>
Page 1 of 2	Type Approval Symbol 
File No. I.B.07	
<b>Hamburg, 2013-04-19</b>	

**Germanischer Lloyd**

Wolfgang Voß

Marco Rinkel

# *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.                    **60 107 - 13 HH**

## **iX Panel T4A**

### **Display**

- Size in inches: 4.3"
- Resolution in pixels: 480 x 272
- Coloration: 65,000 colors TFT

**External dimensions in mm W x H x D: 145 x 103 x 49**

**Panel profile in mm W x H: 128 x 87**

## **iX Panel T7A**

### **Display**

- Size in inches: 7"
- Resolution in pixels: 800 x 480
- Coloration: 65,000 colors TFT

**External dimensions in mm W x H x D: 204 x 143 x 49**

**Panel profile in mm W x H: 187 x 126**

## **iX Panel T10A**

### **Display**

- Size in inches: 10.4"
- Resolution in pixels: 640 x 480
- Coloration: 65,000 colors TFT

**External dimensions in mm W x H x D: 280 x 228 x 51**

**Panel profile in mm W x H: 262 x 209**

Valid until                    **2018-04-18**

Page            2 of 2

File No.        **I.B.07**

**Hamburg, 2013-04-19**

Type Approval Symbol



**Germanischer Lloyd**

Wolfgang Voß

Marco Rinkel