

GLASS PANELS



**PLANNING & BUILDING
FUNCTIONAL OVERVIEW**





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1. System Description

1.1 GUARANTEE

By this consumer guarantee KW Aufzugstechnik GmbH guarantees the product to be free from defects in material and workmanship for a one (2) year from the time of its original purchase.

Conditions

This guarantee will not reimburse nor cover damage resulting from adaptations or adjustments which may be made to the product, without the prior written consent of KW Aufzugstechnik GmbH, in order to conform to the national or local technical or safety standards in force in any country other than the ones for which the product was originally designed and manufactured. This guarantee will not apply if the type or serial number on the product has been altered, deleted or made illegible.

This guarantee covers none of the following:

- Periodic maintenance and repair or replacement of parts due to normal wear and tear;
- Any adaptation or changes to modify the product from its normal purpose as described in the instruction manual, without the prior written consent of KW Aufzugstechnik GmbH;
- Transport costs, home service transport costs and all risks of transport relating directly or indirectly to the guarantee of the product;
- Damage resulting from:
 - o Misuse, including but not limited to (a) failure to use the product for its normal purpose or in accordance with KW Aufzugstechnik GmbH's instructions on the proper use and maintenance, and (b) installation or use of the product in a manner inconsistent with the technical or safety standards in force in the country where it is used and (c) improper or incorrect installation of software.
 - o Repair done by non authorized service stations or dealers, or the customer himself;
 - o Accidents, lighting, water, fire, improper ventilation or any cause beyond the control of KW Aufzugstechnik GmbH;
 - o Defects of the system into which this product incorporated.

This guarantee does not affect the consumer's statutory rights under applicable national laws in force, nor the consumer's rights against the dealer arising from their sales / purchase contract.

2.1 COP – GLASS INTERNAL PANEL





Basically COP Glass internal panels are in following sizes:

- 250 x 980mm (Model 980),
- 250 x 1080mm (Model 1080),
- 250 x 1180mm (Model 1180)

Number of installation devices depends ob size of glass plate. Special sizes are availbale.

Glass plate can be coated colors as desired by client. Because of view protection coating it may be slight color changes in relation to RAL classification.

If a panel without color coating desired, so standard cover is stainless steel with a thickness of 2 mm and a sanding K240.

The attachment of cover sheet is invisible with clickers.

Following displays are possible:

LCD graphic display with blue background and white color symbolism. Visible size of display is 112 x 63 mm. It is visualization of car class and direction arrows. Special messages such as overload, evacuation , spezial trip,...be displayed.

TFT graphic display 5,7 inch. Free programmable LCD display with a size of 5.7 inch, 115 x 86 mm and a resolution of 320 x 240 pixels.

The representation of characters and images can be horizontally or vertically. The display is divided into up to four variable areas of the image

TFT graphic display 7,0 inch. Functionality as the 5.7 inch display, but with a larger display.

TFT graphic display 10 inch. Functionality as the 5.7 inch display, but with a larger display.

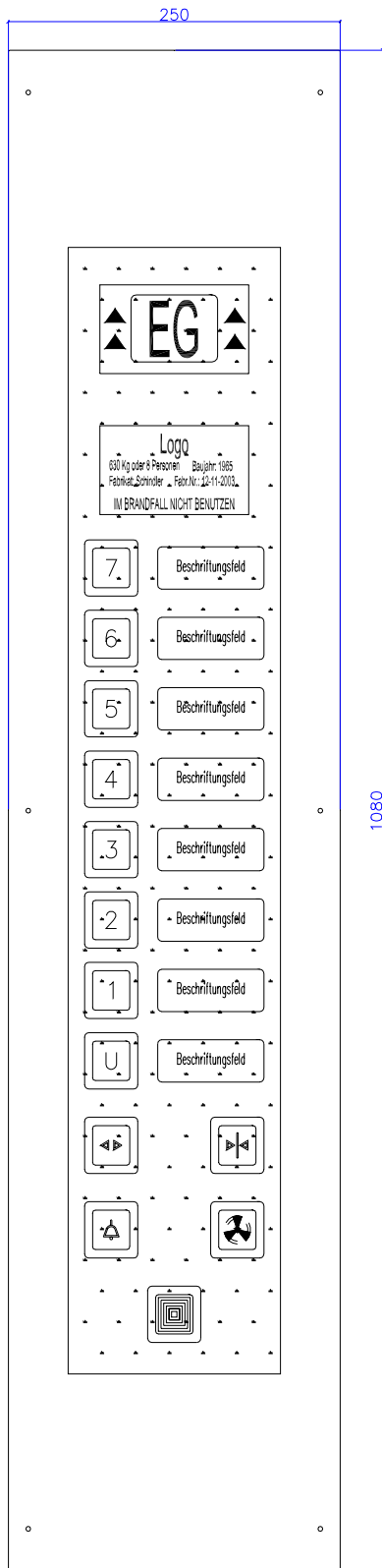
All displays can be battery-buffered with 12V DC and are then used as emergency light source.

As **call devices**, the **sensor bottoms of the ST60** can be used. The active touch area is 30 x 30 mm. The standby light is blue or white, when activated, the lighting changes in the color red. The arrangement of the call button can be one-row or 2-row, but also with labeling fields.

The **key switch** for the internal priority is integrated as a hidden transponder lock in the lower part of the glass panel.



Glastableau mit Außenrahmung V2A K240



Tableaublatt K240 1080 x 250 x 2mm
mit Glaseinsatz 800 x 160 x 6mm
Tableaukastentiefe 70mm

LCD-Display Farbe Blau,
Sichtfeld 112 x 63mm,
Visualisierung des Kabinen-
standes & Fahrrichtung,
Einblendung von Statusmeldungen:
Überlast, Evakuierung, Sonderfahrt,
Türschließung,
+12V Notlicht

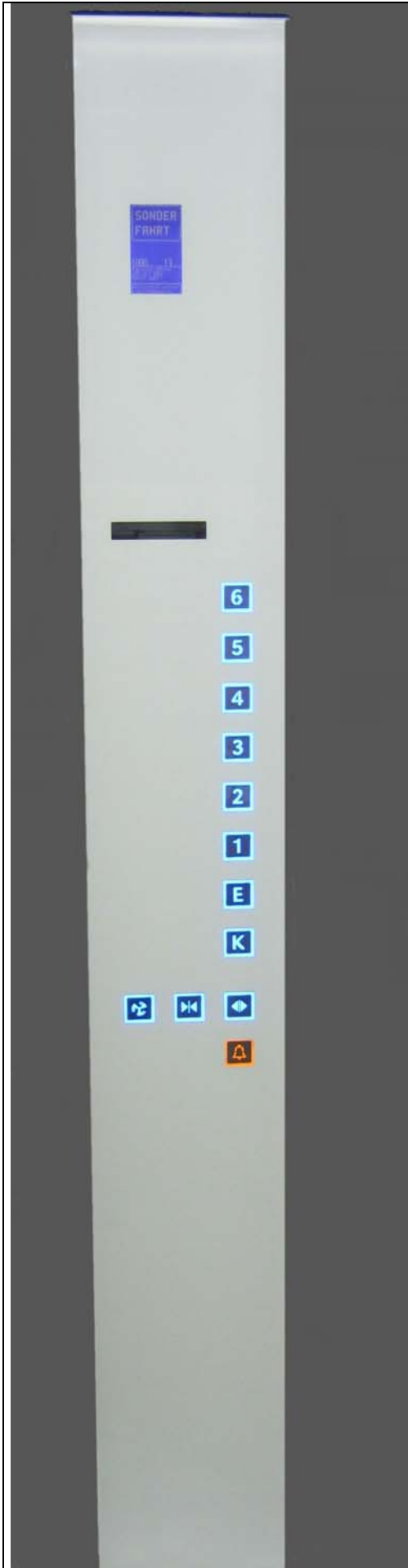
Datenfeld
Größe 112 x 63mm

Sensortaster ST60 für den
Einsatz hinter Glas,
Aktive Tastfläche 30 x 30mm
Standby-Beleuchtung Blau,
Aktiv-Beleuchtung Rot

Transponder Schloß

Maßstab: 2:9		
Gez: P. Papic	Kunde: Glastableau Typ1080 – 8HS mit Beschriftungsfeldern	
Datum: 24.06.2005	Rahmen K240 1080x250x2mm, Glasfeld VSG-800x160x6mm	Anzahl: 1 Stück

2.2 CEP - GLASS INTERNAL PANEL



Basically, the size of the **COP-glass interior panels** is based on the height of the elevator car and the amount of the suspended ceiling. The panel can be manufactured as a complete unit (see picture). But remember that the assembly and storage of the panel makes high demands on the cabin structure.

The **normal procedure is to partition 3 and 4** of the panel. The **glass plate** is coated to color as desired by the client. Because of view protection coating it may be slight color changes in relation to the RAL classification. With fully glazed cabins, a supplier of glass and coating cabin and panel are chosen to avoid differences in color. The attachment of the cover sheet is invisible with clickers.

Following displays are possible:

LCD graphic display with blue background and white color symbolism. Visible size of display is 112 x 63 mm. It is visualization of car class and direction arrows. Special messages such as overload, evacuation, special trip,....be displayed.

TFT graphic display 5,7 inch. Free programmable LCD display with a size of 5.7 inch, 115 x 86 mm and a resolution of 320 x 240 pixels.

The representation of characters and images can be horizontally or vertically. The display is divided into up to four variable areas of the image

TFT graphic display 7,0 inch. Functionality as the 5.7 inch display, but with a larger display.

TFT graphic display 10 inch. Functionality as the 5.7 inch display, but with a larger display.

All displays can be battery-buffered with 12V DC and are then used as emergency light source.

As **call devices**, the **sensor gauges of the ST60** can be used. The active touch area is 30 x 30 mm. The standby light is blue or white, when activated, the lighting changes in the color red. The arrangement of the call button can be one-row or 2-row, but also with labeling fields.

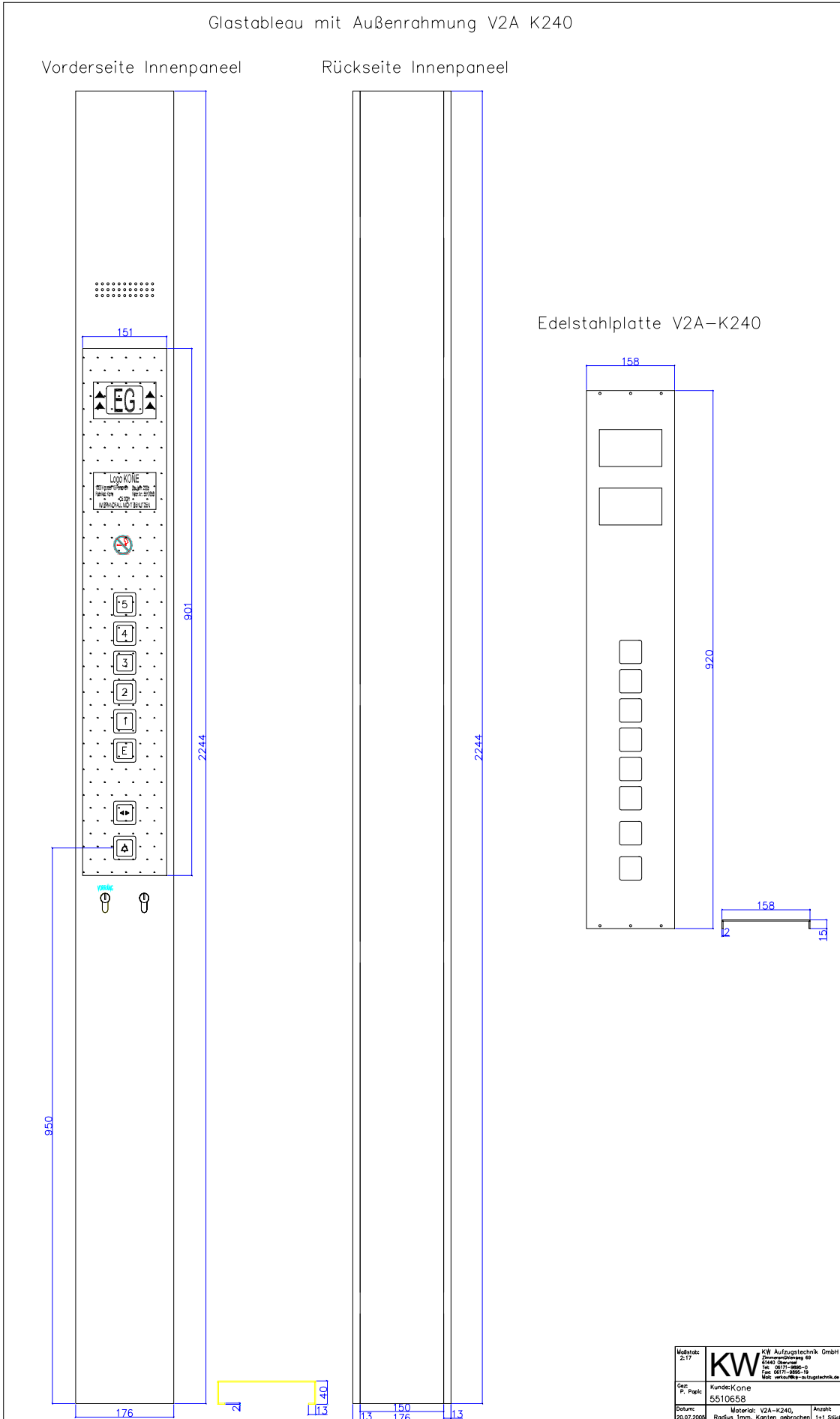
The **key switch** for the internal priority is integrated as a hidden transponder lock in the lower part of the glass panel.

Glastableau mit Außenrahmung V2A K240

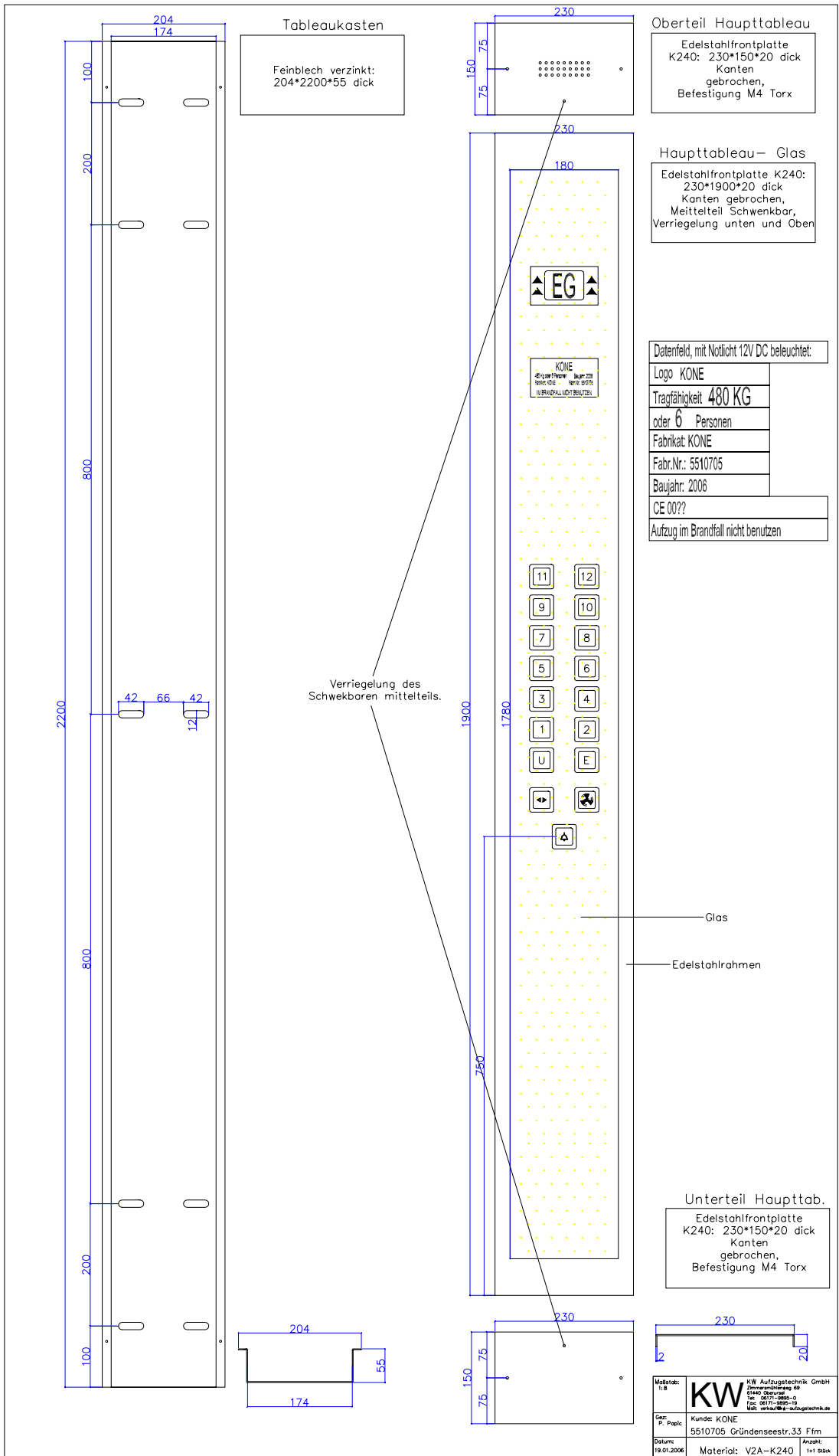
Vorderseite Innenpaneel

Rückseite Innenpaneel

Edelstahlplatte V2A-K240



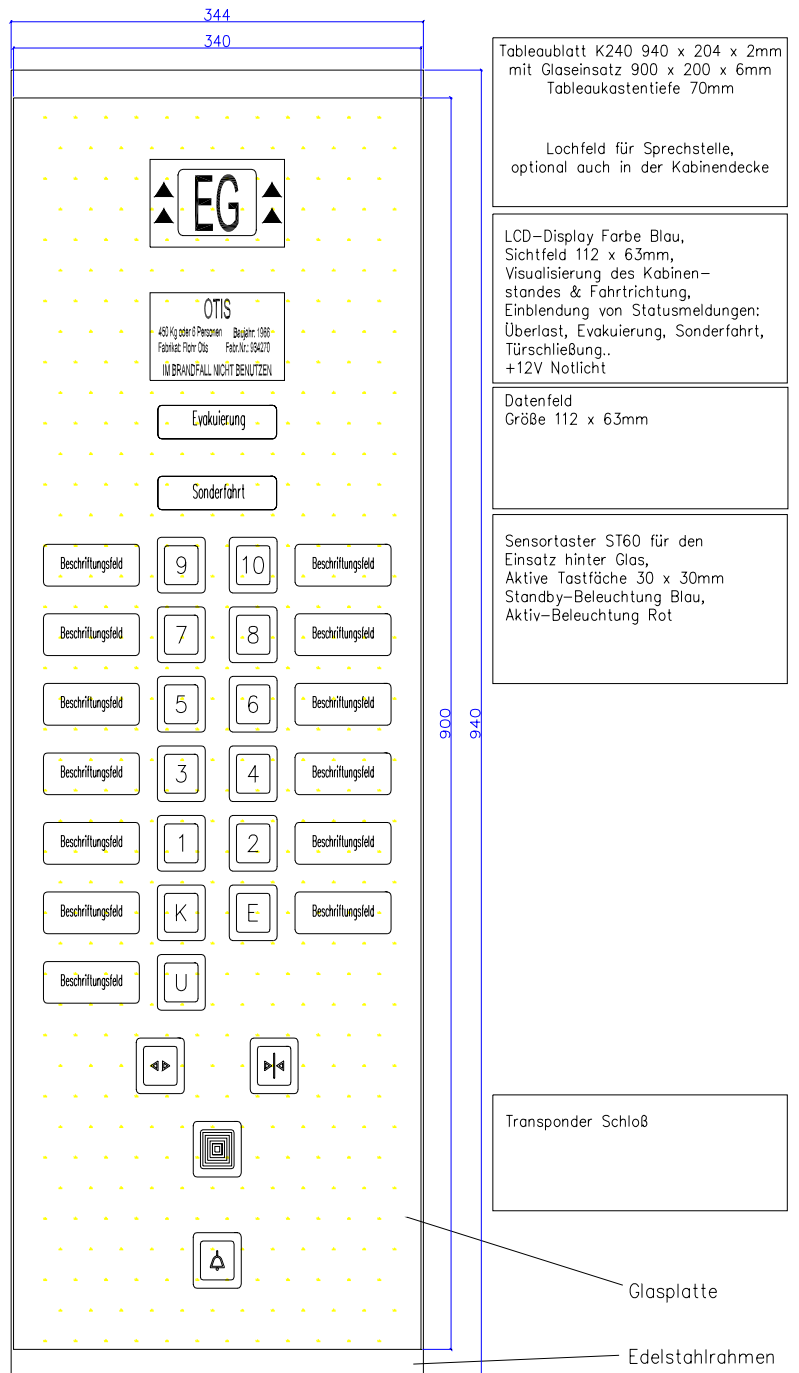
Maßstab: 2:1	KW Aufzugstechnik GmbH Ostermühlweg 44 51440 Overath Tel: 0177-3888-0 Fax: 0177-3888-18 Mail: verkauf@kw-aufzugstechnik.de	
Ger.: P. Page:	Kunde: Kone 5510658	
Datum: 20.07.2006	Material: V2A-K240, Radius 1mm, Kontur gebrochen	Anzahl: 1+1 Stück





Variant - 1-row with label fields and graceful 3 mm stainless steel framing, embedded in a cabin lining of fine wood veneer.

Glstableau mit Außenrahmung V2A K240



Maßstab: 2:9	KW Aufzugstechnik GmbH Zimmersmühlenweg 69 61440 Oberursel Tel: 06171-9895-0 Fax: 06171-9895-19 Mail: verkauf@kw-aufzugstechnik.de	
Gez: P. Papic	Kunde: OTIS 934270 PA11 Marien KH	
Datum: 18.01.2006	Rahmen K240 1080x250x2mm, Glasfeld VSG-800x160x6mm	Anzahl: 1 Stück



Variant - panel glass internal design as a cross in the tableau. Attaching the panels with clickers. The panel includes four key transponder units.

4.6 GLASS EXTERNAL PANEL

There are glass external panels have been integrated in a wall sleeve with hairline. Stainless steel wall sleeve were poured into the flush-faced concrete masonry. Stainless steel frame is made of 2mm steel V2A K240. The attachment of the external panels made with click fasteners on the back of the panel.



Variant - panel with 2 external sensor buttons in delicate 2mm stainless steel frame with shadow, embedded in concrete masonry.

Variant - external display panel with a 50mm high matrix display and 2 proceed arrows in delicate 2mm stainless steel frame with shadow, embedded in concrete masonry.

