Installation Instructions

Aluminium-housing PKW 1200-v2.0 Art.819000200 Aluminium-housing PKW/LKW 2400-v2.0 Art.819000201



Translation of original installation and operating instructions

D-ID: V1_1 - 07.22



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1 General information

These operating instructions must be available on site at all times. It should be read thoroughly by all persons who use, service or transport the units. Improper usage or servicing – or ignoring the operating instructions – can be harmful and/or result in physical damage. If the meaning of any part of these instructions isn't clear, then please contact ELKA-Torantriebe GmbH u. Co. Betriebs KG (hereinafter referred to as "ELKA") before putting the unit into operation.

This applies to all setup procedures, troubleshooting, material disposal, care and servicing of the unit. The accident prevention regulations and applicable technical regulations (e.g., safety or electrical), as well as the environmental protection regulations of the country in which the unit is used, also apply.

All repairs to the unit must be carried out by qualified persons. ELKA accepts no liability for damage which is caused by using the unit for purposes other than those for which it is intended.

ELKA cannot recognise every possible source of danger in advance. If the unit is used other than in the recommended manner, the user must ascertain that no danger to themself or others will result from this use. They must also ascertain that the planned use will have no detrimental effect on the unit itself. The unit should only be used when all safety equipment is available and in working order. All faults which could be a source of danger to the user or to third persons must be eliminated immediately. All warning and safety notices on the unit must be kept legible.

All electrical periphery equipment which is connected to the unit must have a CE Mark, which ensures that it conforms to the relevant EEC regulations. Neither mechanical nor electrical alterations to the unit, without explicit agreement of the manufacturer, are permitted. All alterations or extensions to the unit must be carried out with parts which ELKA have defined as suitable for such alterations, and be carried out by qualified personnel. Please note that with any alteration of the product, no matter whether mechanical or electrical, the warranty expires and the conformity is revoked. Only the use of ELKA accessories and original ELKA spare parts is allowed. In case of any contravention, ELKA disclaims liability of any kind.



INFORMATION!

The operation of the system within CEN countries must also be conformant with the European safety-relevant directives and standards.

We reserve the right to make technical improvements without prior notice.

1.1 Symbol explanation

WARNING!

Remarks regarding the safety of persons and the barrier opener itself are marked through the use of special symbols. These remarks must be absolutely observed in order to avoid accidents and physical damage.



DANGER!

...indicates an imminent dangerous situation, which can cause death or serious injuries if it is not avoided.

WARNING!

...indicates a potentially dangerous situation, which can cause death or serious injuries if it is not avoided.



...indicates a potentially dangerous situation, which can cause minor or slight injuries if it is not avoided.

...indicates a potentially dangerous situation, which can cause property damage if it is not avoided.



REMARKI

ATTENTION!

Important notice for installation or functioning.

1.2

Copyright

The operating manual and the contained text, drawings, pictures, and other depictions are protected by copyright. Reproduction of any kind – even in extracts – as well as the utilization and/or communication of the content without written release certificate are prohibited. Any violations will obligate to compensation for damages. We reserve the right to make further claims.

2 Safety

2.1 Non-factory technical alterations and extensions

Non-factory technical alterations and/or extensions may result in hazards as well as interfere with the function of the barrier.

DANGER!

Danger due to voltage!

Risk of death by electric shock!

Technical alterations may only be performed by authorised personnel and only in accordance with the manufacturer's instructions.

CAUTION!

Danger of injury through defective components!

Mechanical and electrical alterations can influence the functioning of the barrier!

Technical alterations may only be performed by authorised personnel and only in accordance with the manufacturer's instructions.



CAUTION Malfunctioning of the barrier!

Mechanical and electrical alterations can influence the functioning of the barrier!

Technical alterations may only be performed by authorised personnel and only in accordance with the manufacturer's instructions.

Personnel requirements – professional skills, knowledge and gualifications



2.2

WARNING!

Risk of injury through inadequate qualification!

Improper handling during installation, maintenance, repair work or dismantling can result in personal injury and/or property damage.

Work during installation, maintenance, repair and dismantling must be performed by skilled personnel only.

(Service) specialist - is a person with suitable technical training, knowledge and experience who can recognize and avoid hazards.

Electrician - In German-speaking countries, a skilled electrician is the name of a person who is allowed to carry out and supervise electrotechnical work commercially. According to EN 50110-1, they are defined as "a person with suitable technical training, knowledge and experience so that they can recognize and avoid hazards that may be caused by electricity".

Instructed person - is a person who has been instructed in operation and use.

2.3 Personal protective equipment

During installation, maintenance, repair work and dismantling suitable personal protective equipment must be worn.



CAUTION!

Bruising/jamming/driving over (e.g. by material handling equipment, industrial trucks) the feet, contusion by falling heavy objects, cutting injuries by stepping into pointed/sharp objects. Foot injuries

Wearing of suitable safety shoes during the installation, maintenance, repair work and dismantling protects against serious foot injuries with long-lasting consequences.

CAUTION!

Falling heavy objects hitting the head

Head injuries

Wearing of a suitable safety helmet during the installation, maintenance, repair work and dismantling protects against serious head injuries with long-lasting consequences.



Cutting injuries resulting from pointed/sharp objects

Hand injuries

CAUTION!

Wearing of suitable safety gloves during the installation, maintenance, repair work and dismantling protects against serious hand injuries with long-lasting consequences.



Injuries resulting from drilling chips or saw dust

Eve injuries

Wearing of suitable safety goggles during the installation and repair work protects against serious eye injuries with long-lasting consequences.

3

Declaration of conformity

נכ		ELK/
Declaration of conformity as defined by the Low Voltage I	Directive 2014/35/EC	
The manufacturer	ELKA-Torantriebe GmbH u. Co. Betriebs KG Dithmarscher Str. 9 25832 Tönning, Germany	
hereby declares that for the follow	ving product	
Product name:	Aluminium-housing	
Type designation:	Aluminium-housing PKW 1200-v2.0 Aluminium-housing PKW/LKW 2400-v2.0	
From serial number:	8190002002209001 for aluminium-housing PKW 1200-v2.0 8190002012209001 for aluminium-housing PKW/LKW 2400-v2.	.0
as far as the scope of delivery per	rmits, complies with the essential requirements of the following directive	es:
2014/35/EU 2014/30/EU 2011/65/EU	Low voltage directive EMC directive RoHS directive	
This also includes the installation	of ELKA accessories carried out by ELKA-Torantriebe GmbH u. Co. B	etriebs KG.
tems, an additional CE declaratio	nd installed by ELKA are expressly excluded from this CE declaration. If on is required with regard to the accessory and the installation. This add the installer of the complete system.	
Authorised representative for docu ELKA-Torantriebe GmbH u. Co. B	umentation: Betriebs KG, Dithmarscher Str. 9, 25832 Tönning, Germany	
This declaration does not warrant instruction manual's safety instruc	t the characteristics as defined by the Product Liability Law. Comply wit	
and an	j. V. Olive War	\checkmark
Tönning, 01.03.2022	i.V. Oliver Nave Graduate Engineer (FH Mechanical Engineering	
		_
	Head of Development /	Design
	Head of Development /	Design
	Head of Development /	Design
	Head of Development /	Design
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	Head of Development /	Design

Drawing 1

3.1 Declaration of conformity – complete system

If technical modifications have been made to the stand housings, e.g. additional fittings, the person responsible must issue an EC declaration of conformity for the entire system.

3.2 Nameplate

The nameplate for the car housing and for the car/truck housing is located on the inside of the housing opposite the door.

4 Transportation and storing

4.1 Transportation inspection

The shipment has to be inspected for transportation damage immediately after receipt. In case of any damage record the type and extent on the delivery receipt or refuse acceptance. Inform ELKA immediately in the event of damage.

In case the above points are not observed claims will be denied due to insurance regulations.

4.2 Lifting heavy loads WARNING!



Risk of injury from lifting heavy loads!

Lifting heavy loads can cause serious injuries.

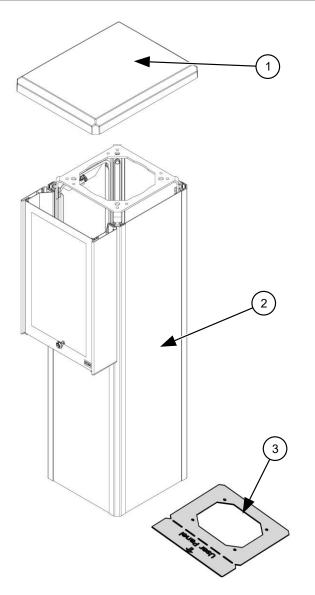
- > Never lift the item alone.
- > Lift the item with a suitable lifting device.
- > Wear suitable safety footwear.

4.3 Scope of delivery



The "PKW 1200-v2.0 aluminium-housing" is hereinafter referred to as the "Car housing". The "PKW/LKW 2400-v2.0 aluminium-housing" is hereinafter referred to as the "Car/truck housing".

4.3.1 Scope of delivery Car housing



Drawing 2

Branning E	
Item	Designation
1	Hood
2	Housing
3	Drilling template
	2 x Keys per lock (packed in a bag, attached to the head plate, not illustrated)
	2 x Cable clips (packed in a bag, together with the drilling template in the cardboard box of the hood, not illustrated)
T () (

Table 1

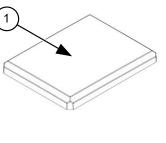


The hood is packed in a cardboard box. In the standard delivery condition, this is included in the housing in the area behind the front panel.

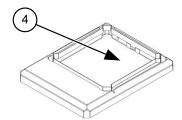
If the front panel is installed at the factory, the hood is enclosed in a separate cardboard box.

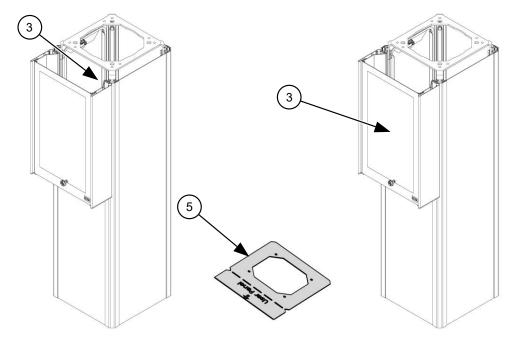


4.3.2 Scope of delivery Car/Truck housing









Drawing 3

Item	Designation
1	Hood
2	Connecting screws (packed in a bag, in the cardboard box of the intermediate hood) comprising:
	4 x Hexagon head bolt M8x30
	4 x Washer screws A8, 4
	4 x Self-locking nuts M8
3	2 x housings
4	Intermediate hood
5	Drilling template
	2 x Keys per lock (packed in bag, each bag is attached to the head plate of the housing, not illustrated)
	4 x Cable clips (in bag, not illustrated)
	Thereof:
	2 x Cable clips (packed in a bag, together with the drilling template in the cardboard box of the hood)
	2 x Cable clips (packed in a bag, in the cardboard box of the intermediate hood)

Table 2



The hood and intermediate hood are each packed in a cardboard box. In the standard delivery condition, they are included in the housing in the area behind the front panel.

If the front panel is fitted at the factory, the hood and intermediate hood are enclosed in a separate box.

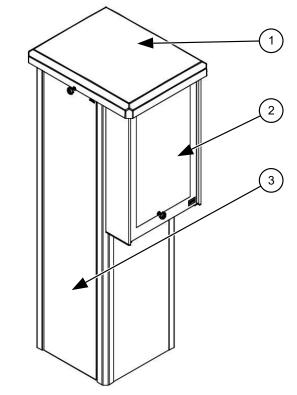
5 **Function description**

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The car housing offers space for built-in components and optional lighting. Two car housings can be combined with an intermediate hood to form a car/truck housing. The doors can be mounted in all directions ex works. The upper car housing can be mounted on the lower car housing in 3 different ways, each rotated by 90°. Make sure that the housing door of the upper housing does not face / is not mounted in the direction of the front panel of the lower housing. The hood can be locked and unlocked with one hand.

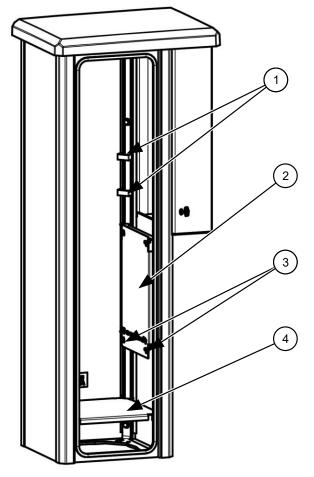
6 Overview of car housing

External view:



- 1 Hood
- 2 Front panel
- 3 Housing door

Internal view:

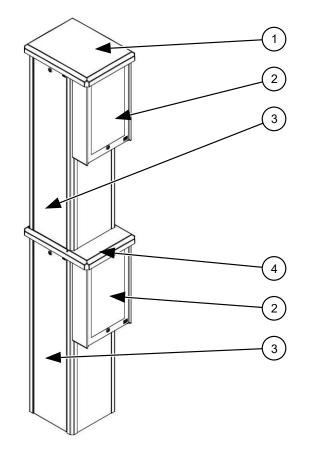


- 1 Clamps for cable guide
- 2 Mounting plate
- 3 Earth connection, door
- 4 Height-adjustable shelf (optional)

6.1 Overview of Car/Truck housing

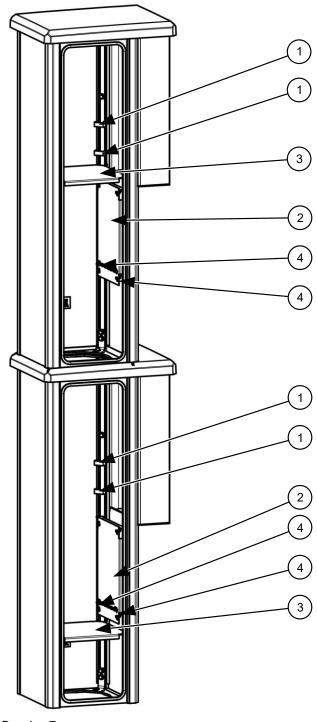
External view:

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- 1 Hood
- 2 Front panel
- 3 Housing door
- 4 Intermediate hood

Internal view:

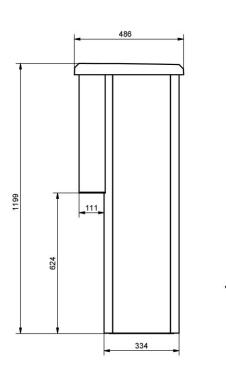


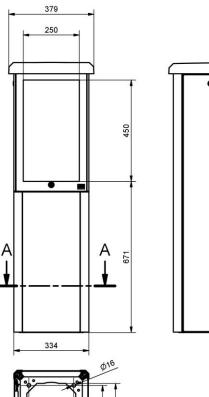
- 1 Clamps for cable guide
- 2 Mounting plate
- 3 Height-adjustable shelf (optional)
- 4 Earth connection, door

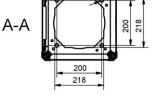
7 Installation and mounting dimensions

All measurements are stated in millimetres.

7.1 Car housing





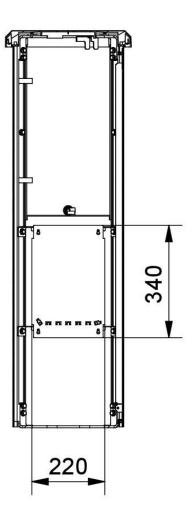


Drawing 8

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Mounting plate:

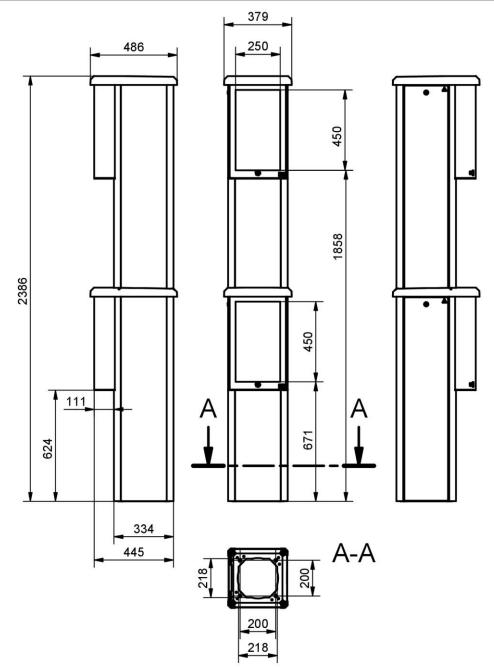


Drawing 9

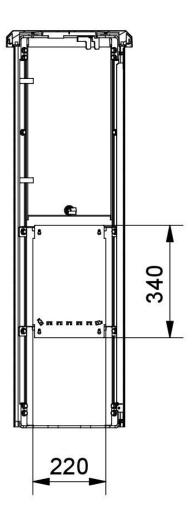


The standard mounting position is always below the front panel. Two mounting plates with identical dimensions; the layout is as shown in drawing 7.

7.2 Car/Truck housing



Mounting plate:







The standard mounting position is always below the front panel. Two mounting plates with identical dimensions; the layout is as shown in drawing 7.

7.3 Technical data

Data	Aluminium-housing PKW 1200-v2.0	Aluminium-housing PKW/LKW 2400- v2.0
Weight	30.5kg	60kg
Protection type	IP54	IP54
Heavy duty anchor	Min. M10, recommended M12 Strength class 8.8	Min. M10, recommended M12 Strength class 8.8
Foundation, frost- free, at least (WxDxH)	400x400x800mm	600x600x800mm
Power supply for housing (optional): PKW 1200-v2.0	Output:	DC voltage 24V Rated current 2.5A Voltage adjustment range 24-30V
and PKW/LKW 2400- v2.0	Input:	Voltage range 85-264VAC Frequency range 47-63Hz Rated current (typ.) 1A/230VAC

Table 3

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8 Foundation dimensions

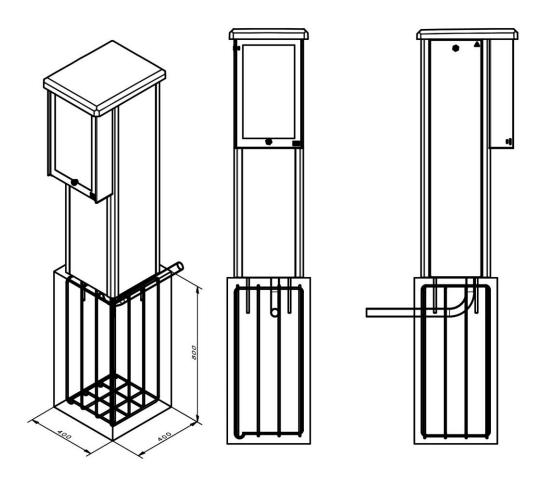


WARNING!

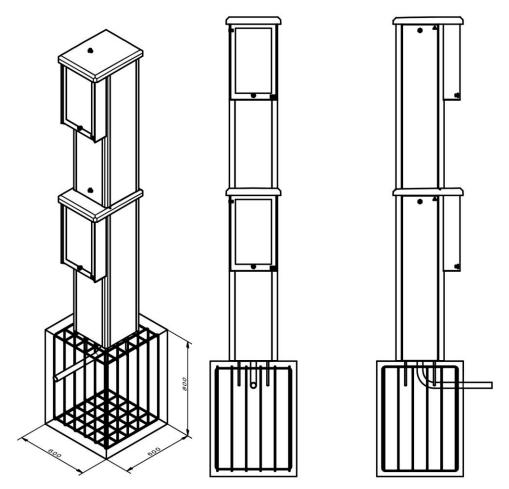
Risk of injury due to insufficient fastening!

Components that tip over can cause serious injuries.

- Before assembly, ensure that the car housing is secure; if necessary, store the car housing lying down before assembly.
- Mount the car housing as specified.
- Use the recommended heavy-duty anchors M12, but min. M10.
- > As part of maintenance, check the car housing for proper fastening to the foundation.



Drawing 12 - Car housing with foundation incl. reinforcement and empty conduit



Drawing 13 - Car/Truck housing with foundation incl. reinforcement and empty conduit

For fastening the car housing to the foundation, use the recommended heavy-duty anchors M12, but min. M10 (holding force min. 3 kN).

Depending on the application, we recommend the use of empty conduits. Care must be taken that no moisture penetrates.

Seal the empty conduits. Ensure that no water / condensate could enter the housing through the conduits.



1

The foundation is to be reinforced according to structural aspects, taking into account any required installation parts.

Selected in our example:

Car housing:

- 4x Ø8mm 322 x 722mm
- 4x Ø8mm 322 x 700mm

Car/Truck housing:

- 6x Ø8mm 522 x 722mm
- 6x Ø8mm 522 x 700mm



1

REMARK!

- For the filling floor of the foundation, a non-cohesive soil with square structure (gavel sand) is required:
- Bulk density $\gamma \ge 18$ kN/m³ with $\phi \ge 32.5^{\circ}$
- Friction angle δp°10.83°
- Bonding depth t = 0.8m

REMARK!

For the foundation, a frost-free ground is essential!

The embedment depth (foundation depth) must be designed under consideration of the local conditions, but in any case at least depth $t \ge 0.8m!$

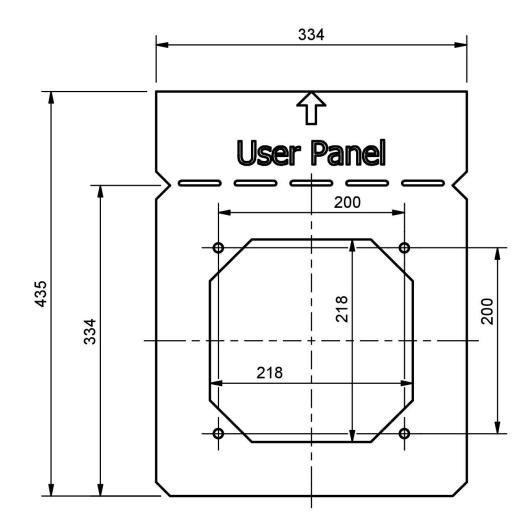
Basic foundation requirements

- For the foundation a flat mounting surface is required. The inside micrometer must not exceed max. 2mm/m. The mounting area must be horizontal.
- The housing must be mounted on the surface without gap.
- Concrete strength class:
 - The concrete strength class must be at least C25/30 (XC3, XD1, XF1, WO) if the foundation is poured indoors, e.g. in car parks.
 - The concrete strength class must be at least C35/45 (XC2, XD3, XF2, WF) if the foundation is exposed to the influence of outdoor weather and outdoor environmental influences.
- The use of heavy duty anchor bolts (recommended M12, at least M10 is required).
- Observe the foundation requirements observed in this manual. The installation distance between the housing and the foundation edge has to be approx. 100mm.
- Use different conduits for the power line and control leads.
- Use an additional (separate) conduit for each induction loop.
- The distance between the conduits should be as large as possible.



The housing must be sealed to the foundation with a sealing compound, e. g. silicone.

8.1 Drilling template



Drawing 14 - Drilling template

- The overhang following the perforated line projects the user panel onto the floor.
- User Panel (level of the front panel)
- Drill holes for the use of heavy-duty anchors min. M10, recommended M12.



WARNING!

Danger of injury by incorrect fixation of the housing on the foundation!

Loosening of the anchor bolts from the foundation.

- During the fastening of the housing obey the minimum distance of the heavy duty anchor to the edge of the foundation.
- When fastening the housing, ensure that the heavy-duty anchors are tightened to a torque of at least 25Nm. (Observe manufacturer's instructions!)

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9

Installation



WARNING!

Risk of injury due to improper installation!

Improper installation can lead to serious injuries and property damage!

- > All assembly and adjustment work may only be carried out by qualified personnel or electricians.
- Sufficient freedom of assembly must be ensured before and during the work. Mounting materials, components or tools are obstacles and sources of danger!
- The fastening data (foundation and anchoring / screws) are minimum requirements and must be adhered to.



WARNING!

Risk of injury in the assembly area!

Unauthorized persons may be injured during assembly in the non-secured assembly area!

- > The assembly area must be clearly blocked or secured.
- > Unauthorized persons and vehicles must not be present in the assembly area.

DANGER!

Mortal danger from electric voltage!

- Keep moisture away from live components (terminal row, switches, etc.).
 - If housing parts, e.g. the housing door, have to be removed for installation, repair or maintenance, the live parts must be protected from moisture and dirt by suitable measures.



DANGER!

Danger to life through electrical voltage!

Damaged insulation of cables or components can be life-threatening!

- > If the insulation of cables or components is damaged, switch off the power supply immediately.
- > The replacement of the defective components must be performed by skilled personnel only.



DANGER! Danger to life through electrical voltage!

Damaged or removed protective conductor terminals can be life-threatening!

Before initial start-up, during repairs and maintenance, check the correct connection and fastening of the protective conductor terminals.

9.1 Tools

The following tools are required for the installation of the car housing:

- Allen key 6mm
- Ring or open-end spanner 13mm

For mounting the car housing on the foundation, use the recommended heavy-duty anchors M12, but min. M10.



NOTE!

The standard values of the tightening torques are shown in the table below.

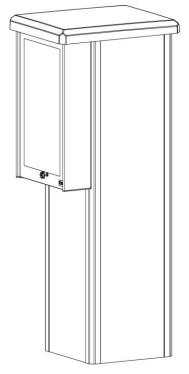
Deviating tightening torques are indicated under the relevant points in this manual!

Thread diameter	Tightening torques, standard values [Nm] - Strength class 8.8
M5	6.5
M6	11
M8	25
M10	45
M12	90

Table 4

9.2 Assembly / disassembly of car housing

Open the car housing:

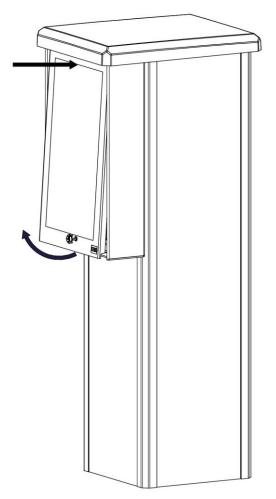


Drawing 15

Unlock the front panel:

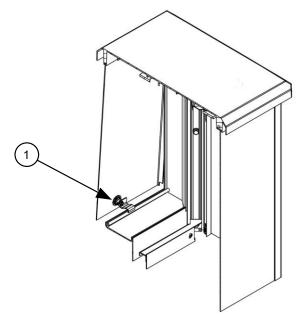
- The front panel is locked the lock opening is vertical.
- Insert the key into the lock of the front panel.
- Turn the key with uniform pressure on the front panel by 90° in a clockwise direction.

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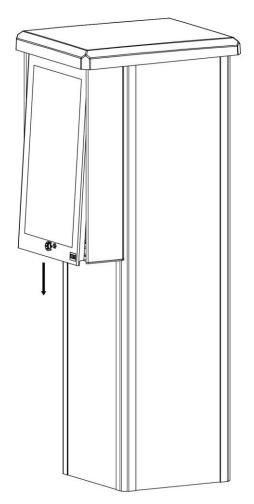


Drawing 16

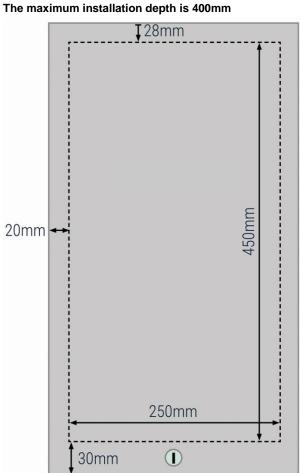
• Press the front panel against the top of the car housing when opening. With no or light-weight fittings, the front panel could otherwise tip over to the front.



- 1 Anti-fall guard
- Pull the front panel out as far as the stop of the anti-fall guard (1). In doing so, the front panel lowers so far that it moves out of the upper latch.

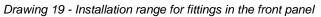


- Tilt the top of the front panel forward until you can securely grasp the front panel.
- Remove the front panel.



Installation range for fittings in the front panel:

installation range for fittings in the nont pane





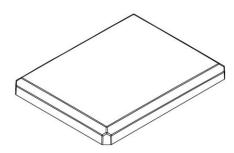
ATTENTION!

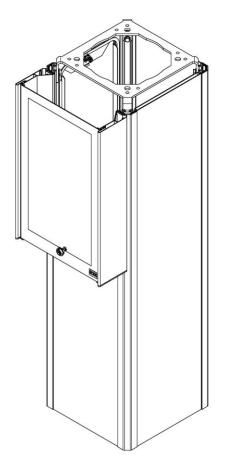
A minimum web width of 10mm must remain between the mounted components in the front panel to ensure the stability of the front panel.

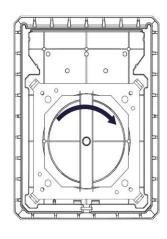
9.2.1 Hood of Car housing

Fit the hood:

- Remove the door.
- Disconnect the earth connection from the door.
- Before fitting, ensure that the latch on the hood is turned anti-clockwise as far as it will go.
- Lock the hood by turning the latch clockwise. The hood must sit firmly on the housing.





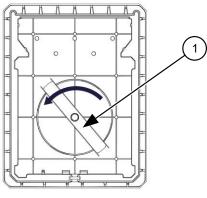


Drawing 20

- If lighting is provided, connect the supply cable.
- Connect the earth connection with the door and replace the door.

Remove the hood:

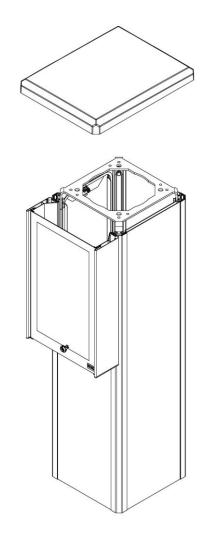
- Remove the door.
- Disconnect the earth connection from the door.
- If lighting is provided, disconnect the supply lead at the connection.



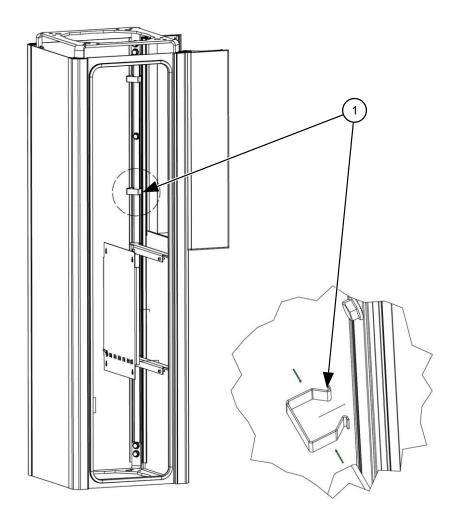
Drawing 21

1 Hood latch

- Turn the hood latch counter-clockwise to release.
- Remove the hood by lifting it upwards.

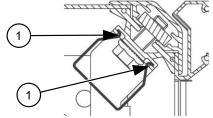


9.2.2 Insert the cable guide into the car housing



Drawing 23

• Press the clips (1) together lightly and insert them into the corresponding groove.

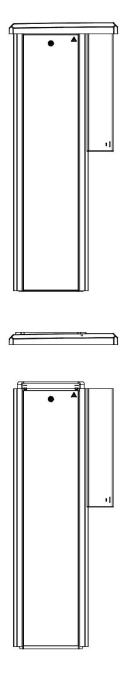


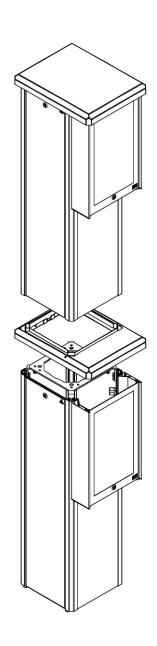
Drawing 24

• Correct position (1) of the clip

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9.3 Assembly / disassembly of car/truck housing

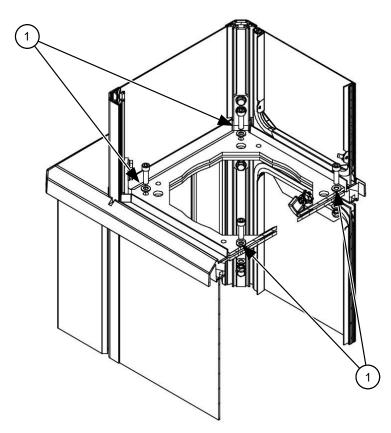




Drawing 25

- Dismantle the doors of both car housings.
- Disconnect the earthing connection of the doors.
- Place the intermediate hood on the lower part of the housing.
- Place the truck housing on the car housing. Make sure that the seal is seated correctly.

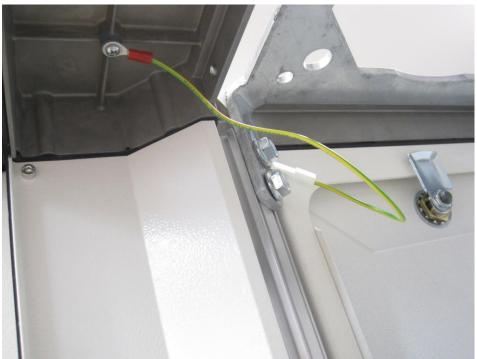
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Drawing 26

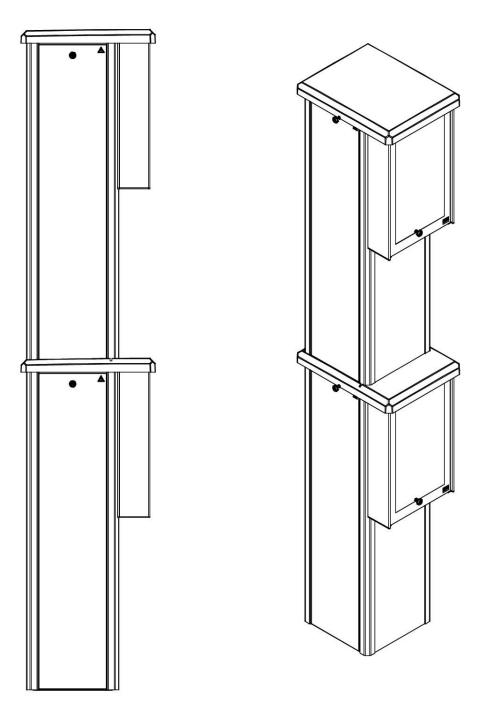
Screw the two car housings together with

- 4 Hexagon head bolt M8x30 (1), tightening torque 25Nm
- 4 Washers A8,4
- 4 Self-locking nuts M8



Drawing 27 - Intermediate hood earthing connection

- Connect the earth connection of the intermediate hood with the flat plug connection of the upper connection plate of the lower housing, as shown in the drawing.
- Connect each earth terminal with the door and replace the doors.



Drawing 28



The description of dismantling / mounting the front panel, hood, cable routing and installation area for fittings in the front panel can be found in the corresponding sections onwards 9.2.

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10 Accessories

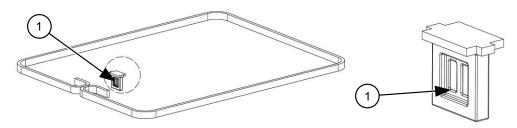
1

The optional accessories are listed below and the installation is explained. If the accessories are ordered preassembled, the correspondingly described installation steps are omitted.

Designation	Quantity	comprising:	Order number
LED set for aluminium car housing			819 000 206 819 000 004 (mounted)
	14	Sheet metal screw, 2.9x6.5	
	14	Washer A4.3	
	1	Connection cable 5x0.5mm	
	1	LED strip	
LED set for aluminium car/truck housing			819 000 207 819 000 005 (mounted)
	28	Sheet metal screw 2.9x6.5	
	28	Washer A 4.3	
	2	Connection cable 5x0.5mm	
	2	LED strip	
Cable guide		Set with 2 clamps	519 000 010
Power supply PKW 1200-v2.0 and PKW/LKW 2400-v2.0			819 000 212 819 000 213 (mounted)
		Power supply	
		Top-hat rail	
		Various wires	
		Clamps	
		Fixing material	
Shelf			819 000 208
	4	Shelf holder	
	4	Clamping screws	
	1	Shelf	

Table 5

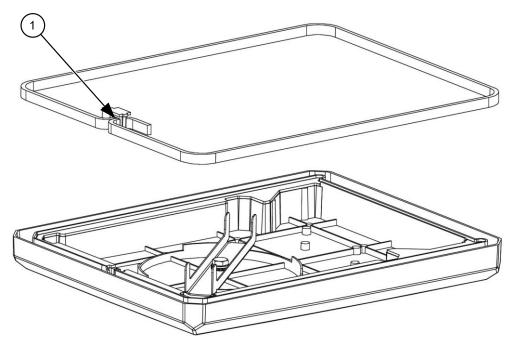
10.1 LED set for aluminium-housing



Drawing 29

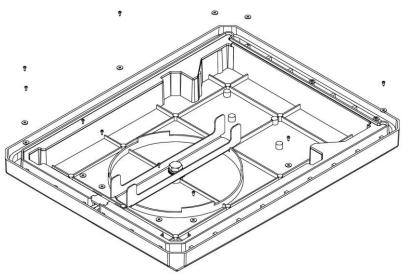
ELKA

- Pierce the window of the seal (1) with a tool such as a screwdriver.
- Thread the LED strip through the seal and pull out both ends by about 60mm.



Drawing 30

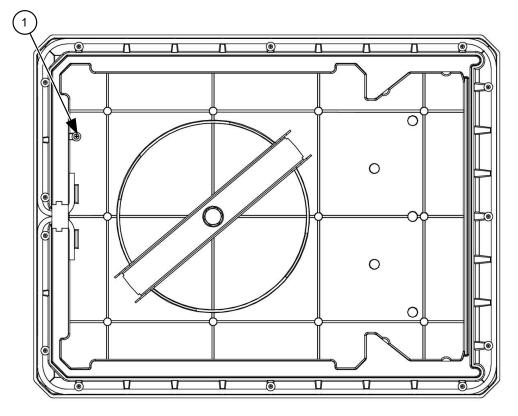
8



Drawing 31

• Secure the LED strip with the screws and washers below. Make sure that the LED strip lies in the seal and the cable is caught by the strain relief.

13 x Self-tapping screws 2.9x6.5 13 x Washers A 4.3



Drawing 32

• Strain relief: The cable of the LED strip is fastened with the assembled plug to the LED strip (1) and to the supply line (plug-in screw connection).

Connection:

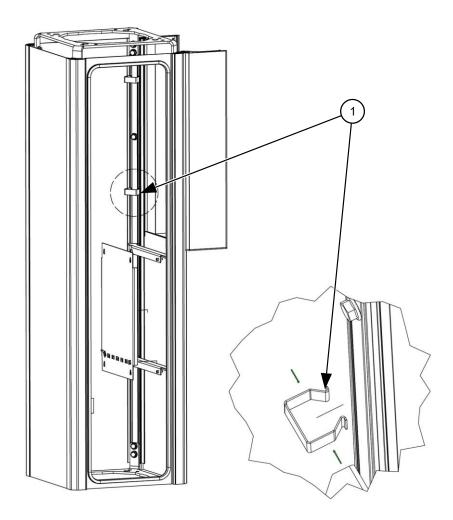
Wire colour Light source colour		Connection to
Red	Red	GND
Green	Green	GND
Blue	Blue	GND
White	Warm white	GND
Black		+24V
Table 6		



NOTE!

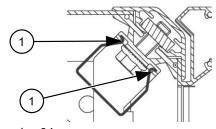
Please comply with the enclosed original manufacturer's documentation for the top-hat rail power supply unit.

10.2 Insert the cable guide into the car housing



Drawing 33

• Press the clips (1) together lightly and insert them into the corresponding groove.





• Correct position (1) of the clip

10.3 Top-hat rail power supply unit

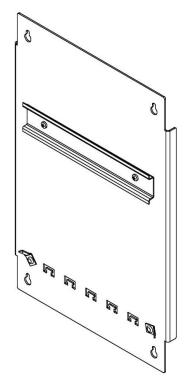
NOTE!

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Please comply with the enclosed original manufacturer's documentation for the top-hat rail power supply unit.

For installation of the unmounted power supply unit, carry out the following work:

- If necessary, mount the supplied top-hat rail on the mounting plate with the enclosed self-tapping screws 3.5x6.5.
- For the car/truck housing, the power supply is fastened to the lower mounting plate. When mounting the LED strips, comply with the corresponding supply cable lengths!



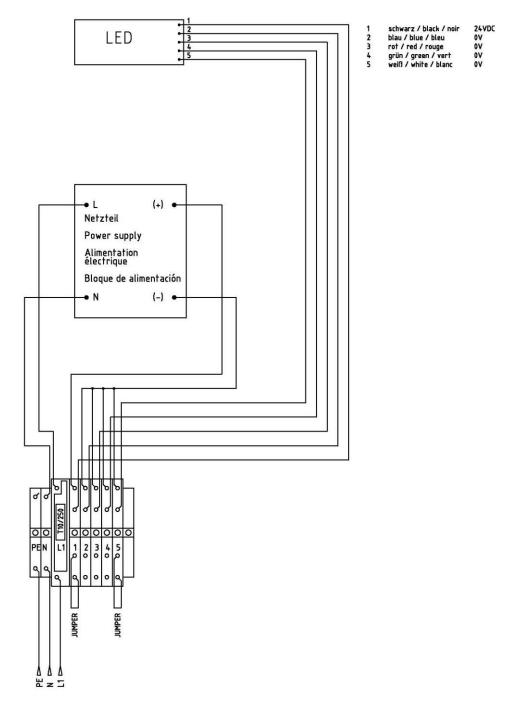
Drawing 35

- Mount the supplied clamps and the power supply on the top-hat rail as shown in drawing 36.
- Carry out the wiring as shown in drawing 37.

Power supply mounted on the mounting plate:

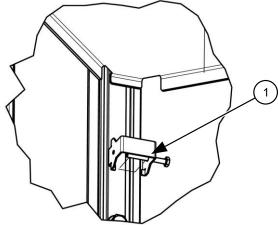


10.3.1 Wiring plan



Drawing 37

10.4 Shelf



Drawing 38

- Fit the shelf holders (1) at the desired height in the corner profiles and lock them with the clamping screw.
- Insert the shelf into the shelf holders from above as shown in the drawing.

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11 Cleaning

L	7

DANGER!

Electric voltage!

Life-threatening danger due to electric voltage!

- Switch off power supply.
- Check for the absence of power.
- Secure against reactivation.

WARNING!

Danger from entering the danger area!

Entering the danger area can cause injuries!

- Switch off power supply.
- Ensure absence of voltage.
- Secure against restarting.
- Use only mild detergent and no scratching or abrasive cleaners.

Do not bring electrical components in contact with moisture.



Never clean the housing with steam or high-pressure cleaners.

12 Decommissioning

A product that is no longer usable should not be recycled as complete unit, but recycled according to material types. Non-recyclable materials have to be disposed of in an environmentally compatible manner.

- The decommissioning, disassembly and disposal of the product must be carried out by qualified persons.
- The disassembly has to be carried out in reverse order to the assembly.
- The product has be disposed of according with respective country-specific regulations.

12.1 Disposal

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For any related questions to proper disposal of the electrical and electronic components contact ELKA or competent specialist dealer.

INFORMATION!

Environmental hazard due to inappropriate disposal of the product (or parts thereof)! Incorrect disposal can cause damage to the environment.

- > The applicable environmental standards must always be observed.
- After appropriate dismantling and disassembly, use the dismantled components for recycling.
- Separate the valuable substances and recycle the relevant material.

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