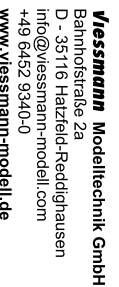


## H0 Rural fire station incl. house illumination starter set, functional kit

- 1. Wichtige Hinweise ..... 1
- 2. Inhalt ..... 2
- 3. Einbau und Anschluss der Hausinnenbeleuchtung. .... 2
- 4. Montage ..... 3

- 1. Important information ..... 1
- 2. Contents ..... 2
- 3. Mounting and connection of the house illumination ..... 2
- 4. Mounting ..... 3

Subject to change without prior notice. No liability for mistakes and printing errors.



**Einstiegsler**  
Learners

**Fortgeschrittene**  
Advanced learners

**Profis**  
Professionals

87843  
Stand 06/sw  
03/2026  
SZT

Bitte halten Sie beim Zusammenbau unbedingt die Reihenfolge der Bauabschnitte ein!

**Vorsicht** 

Aufgrund der detaillierten Abbildung des Originals bzw. der vorgesehenen Verwendung kann das Produkt Spitzen, Kanten und abbruchgefährdete Teile aufweisen. Für die Montage sind Werkzeuge nötig.

## Stromschlaggefahr:

Die Anschlussdrähte niemals in eine Steckdose einführen:  
Verwendetes Versorgungsgerät (Transformator, Netzteil)  
regelmäßig auf Schäden überprüfen. Bei Schäden am  
Versorgungsgerät dieses keinesfalls benutzen!

## Montage des Bausatzes

Die beim jeweiligen Montageschritt benötigten Teile trennen Sie bitte mit einem Seitenschneider bzw. Modellbaummesser vorsichtig vom Spritzbaum ab und entgraten die Ränder.

Da Spritzlinge für mehrere Artikel verwendet werden, kann es sein, dass bei diesem Bausatz einige Teile übrig bleiben.

Dieser Bausatz wurde sorgfältig geprüft und verpackt. Sollte es trotzdem einmal vorkommen, dass ein Teil fehlt, fordern Sie dieses bitte per E-Mail oder per Post bei uns an. Bitte nennen Sie uns die Bezeichnung und Artikel-Nummer des Bausatzes sowie Spritzling- und Teile-Nr. Diese Angaben finden Sie in der Montageanleitung. Sie erhalten dann umgehend von uns Ersatz.

Passenden Kleber für die Bausätze finden Sie im kibri Sortiment.

Hochauflösende Druckvorlagen für Beschriftungen und Beschreibungen finden Sie auf unserer Homepage [www.klbr.de](http://www.klbr.de) im Download Center. Die Dekobögen lassen

sich auf einem handelsüblichen Farbdrucker ausdrucken.  
Für den jeweiligen Druckertyp (Tintenstrahl oder Laser) geeignetes Papier bzw. Folie gibt es im Schreibwaren-fachhandel. Ideal sind selbstklebende, glatte Papiere oder Folien mit geringer Materialstärke.

**Ausdrucken – ausschneiden – aufkleben – fertig!**

Please observe the correct sequence when assembling the parts to sub-assemblies and to the completed product!

**Caution:**

Due to the finely detailed reproduction of the original and the intended use, this product may have sharp points or edges as well as parts that may easily break off. Some tools are required for assembly.

**Electrical hazard!**

**Never put the connecting wires into a power socket!  
Regularly examine the transformer for damage. In case of  
any damage, do not use the transformer!**

## Assembly

Carefully separate the parts required for the respective assembly phase with a side cutter or a sharp utility knife from the injection-moulded sprue and deflash the edges.

Since some sprues are used for several different products it is quite possible that some parts may not be needed for this particular product.

The contents of this kit have been carefully checked against the parts list. However, should a part be missing please contact us by e-mail or by sending a letter. Please state the precise product description and the item-No. as well as the No. of the spine and the specific part that is missing. You will find all necessary information in this manual. We will promptly supply the missing parts.

You will find suitable glue for the kits in the kibri product range.

The high-resolution master copy for all kind of signs in your kitchen kit are available as download for free. Deco sheets can be printed by using a standard colour printer. Suitable paper or foil for the respective printers are offered by specialized trade. Best way is to use self-adhesive smooth papers or foil with low material thickness.

**Print – cut – stick – ready!**

**Kataloge von Viessmann und kibri/Mollmer können auch bequem über das Internet angefordert werden.**



**Entsorgen Sie dieses Produkt nicht über den (unsortierten) Hausmüll, sondern führen Sie es der Wiederverwertung zu.**  
Do not dispose this product through (unsorted) general trash, but supply it to the recycling.

Kontrollieren Sie nach dem Auspacken den Lieferumfang auf Vollständigkeit:

- ## 2. Contents
- Check the contents of the package for completeness after unpacking:
- 12 lightboxes – 4 different sizes
  - 1 white LED
  - H582, 88103 deco paper
  - Black paper
  - Manual






































































Check the contents of the package for completeness after unpacking:

- 

(Mit und ohne **Viessmann** Powermodul Art. 5215/5205

Power supply: 10 – 16 V AC ~  
(with and without **Vessmann** power module 5215/5205,  
14 – 24 V DC =  
13 – 24 V Digital signal

**Caution:**

**Make sure that the power supply is switched off when you mount the device and connect the wires!**

Only use VDE/EN tested special model train transformer (e.g. **Viesmann** item 5200) for the power supply! The power sources must be protected to prevent the risk of burning wires.

Resistor and diode at the cables are needed for proper function of the lamp. Never cut them off! Never cover resistor or diode with insulation material, because they have to be cooled by surrounding air!

Connect the LED to the light output of a model train transformer (e. g. **Vessmann** item 5200).

**DC voltage:** Connect the diode (brown cable) with the plus pole of the transformer, the resistor with the minus pole.

**AC voltage:** While operation with AC voltage it may flicker

slightly. Therefore, we recommend to use the **Viessmann** power module with distribution strip item 5205 (fig. 1). The distribution strip on the top allows a comfortable connection.

Plug the connection cable with the diode into an output socket

of the brown connection rail, the connection cable with the resistor into an output socket of the yellow connection rail on top of the power module.

### Description

The light boxes provide completely new clear lighting of each single room. For lighting we recommend our boards from the **viessmann**-assortment with an LED in yellow: **item 6007**, white **item 6008**, warm-white **item 6006**, boards with two LEDs in yellow **item 6018**, white **item 6017** and warm-white **item 6021** LEDs with connection cable in yellow **item 6047**, white **item 6048** and warm-white **item 6046** or the LED with TV simulation **item 5079**. Lightboxes should be fixed inside the house behind the windows. Light shining through is prevented. Also suitable for TT and N buildings.

Dimensions of the light boxes: L 17 x W 18 x H 26 mm, L 17 x W 16 x H 21 mm, L 17 x W 12 x H 19 mm, L 17 x W 14 x H 21 mm.

**Hint:** The *viacore* power module **item 5205** offers flicker-

free lighting by using AC power and generates nearly double brightness.

1

5

**Fertig  
Ready**

Power supply: 10 – 16 V AC ~

(with and without **Viemann** power module 5215/5205)  
14 – 24 V DC =  
13 – 24 V Digital signal

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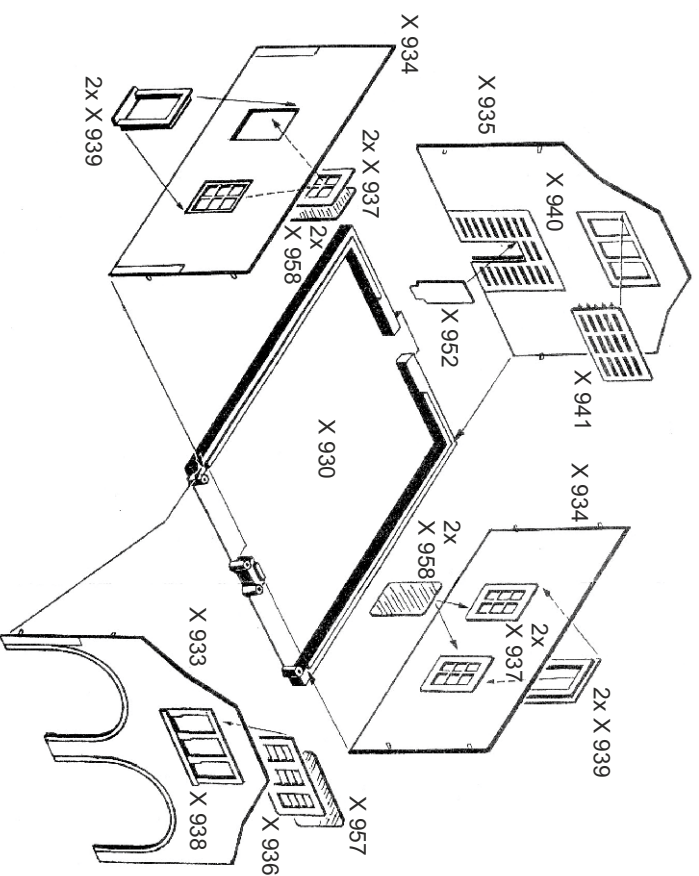
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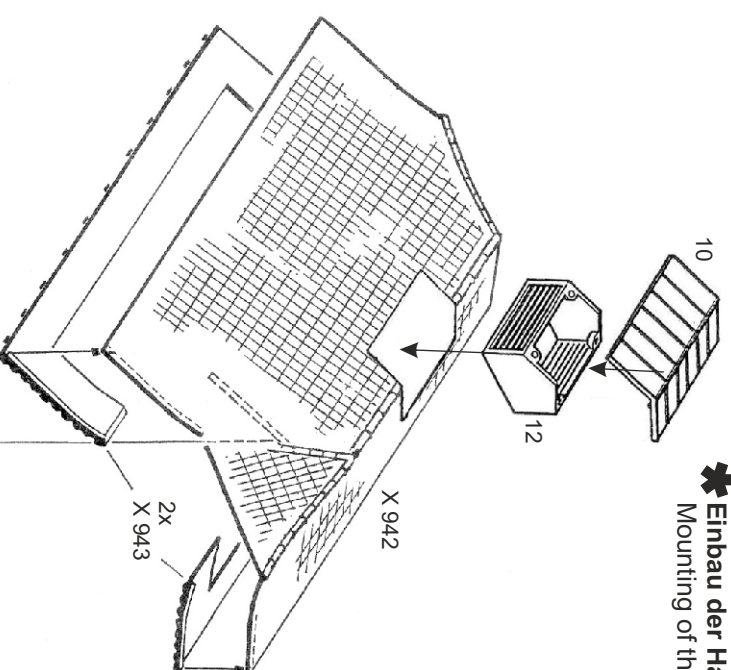
1

#### 4. Montage Mounting



**Tipp:**  
Verwenden Sie das beiliegende schwarze Papier zum Abdunkeln des Modells von innen.

**Tip:**  
Use the enclosed black paper to shade the model from inside.



#### Einbau der Hausinnenbeleuchtung Mounting of the house illumination

