



LDT-02 Decoder Case Instruction Manual

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LDT-02 Decoder Case
Instruction Manual

Littfinski DatenTechnik (LDT)
Installation Instruction



Decoder-Case

from the *Digital-Professional-Series* !

LDT-02 Part-No.: 000134

Suitable for the LDT-Components:

- 2.5 / 4.5 Ampere Digital Booster DB-4
- 8-fold Feedback Module with integrated track occupancy detectors RM-GB-8-N
- 8-fold Feedback Module with integrated track occupancy detectors RS-8 from version 3.2

This product is not a toy! Not suitable for children under 14 years of age!

The kit contains small parts, which should be kept away from children under 3!

Improper use will imply danger of injuring due to sharp edges and tips! Please store this instruction carefully.



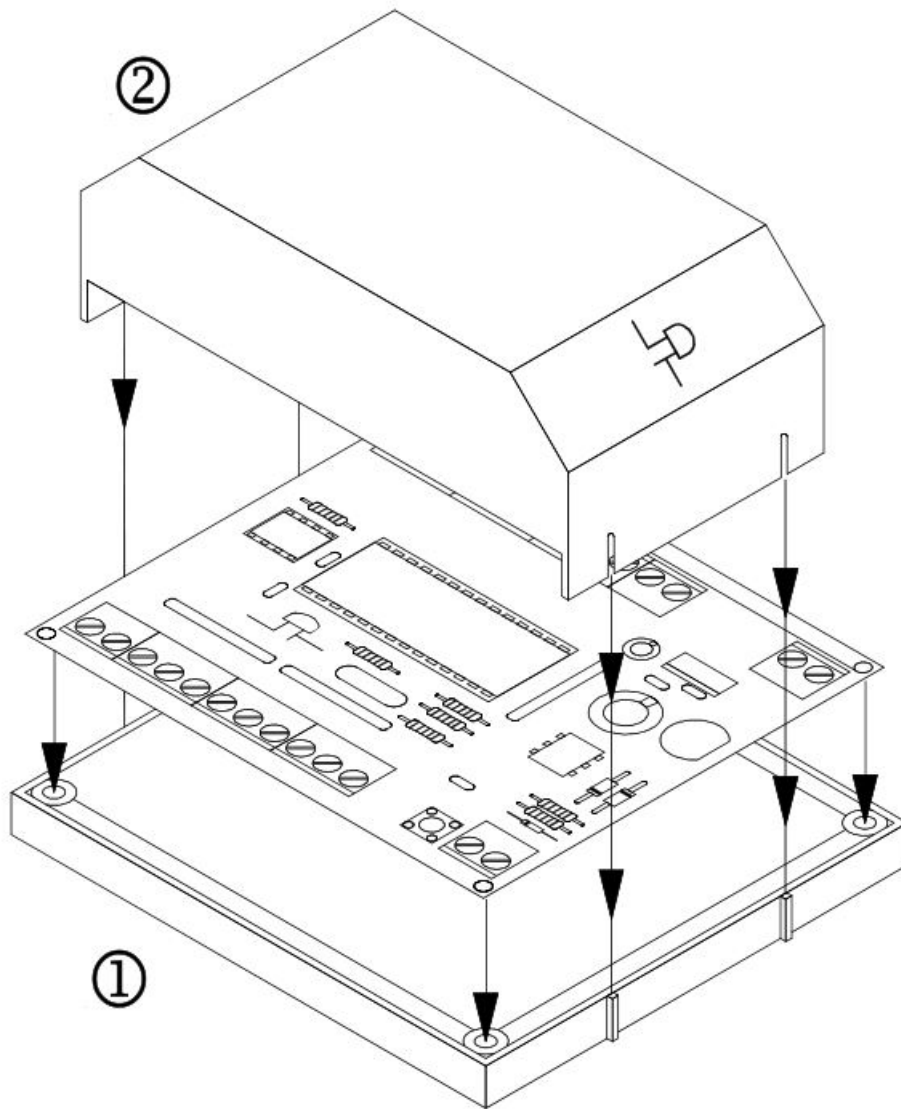
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Introduction:

You have purchased the case **LDT-02** for your model railway layout which is supplied within the assortment of Littfinski DatenTechnik (**LDT**).

- The case is suitable for the installation of LDT components from the **Digital-Professional-Series** !



Installation of the decoder:

The case consists of a **lower 1** and a **upper cover 2**. The printed circuit board shall be placed into the lower case. The upper case can be easily closed over the pc-board by snap **locks**. The **connection clamps** and the **operating devices** (as per respective decoder: programming push button, plug connectors or bridge-plugs) will be **free accessible**.

If you copy the **rear side** of the installation instruction you can **cut out** the **suitable label** for your decoder and stick it on top of the **upper casing**.

Further Products from our Digital Professional-Series:

S-DEC-4

4-fold turnout decoder for four magnet accessories with free programmable decoder addresses and possible external power supply.

M-DEC

4-fold decoder for motor driven turnout-drives (Conrad, Hoffmann, Fulgurex and others) with free programmable decoder addresses and possible external power supply.

SA-DEC-4

4-fold switch decoder with 4 bistable relays and 2 Amp. switching power each. With free programmable decoder addresses.

RM-88-N / RM-88-N-O

16-fold feedback modules (also with integrated opto-couplings) for the s88-feedback bus and the connection to **Memory and Interface (Märklin / Arnold)**, Central Station 1 and 2, ECoS, **Intellibox** respectively **TWIN-CENTER**, **EasyControl**, **DiCoStation** and **HSI-88**.

RM-GB-8-N

8-fold feedback module with integrated **track occupancy detectors** for the s88-feedback bus.

RS-8

8-fold feedback module with integrated track occupancy detectors for the RS-feedback bus.

DB-4

Short circuit protected **DigitalBooster** (Märklin-Motorola- and DCC-Format) for up to 2.5 or 4.5 Ampere digital current. Can be connected to **several command stations** via the **booster busconnections (5-poles, CDE and Roco)**.

HSI-88(-USB)

High Speed Interface for the fast transmittance of feedback reports from s88-modules to the PC via the serial COM- or USBinterface. It is possible to create up to 3 s88-bus lines.

WD-DEC

The **Watch Dog-Decoder** stops automatically all trains in case of a PC or digital central-control-unit brake down.

All components can be purchased as easy to **assemble complete kits** or as ready **finished modules** or **finished module in a case**.

Be a Digital-Professional!

Rückmeldemodul / Feedback module

RM-GB-8-N

8-fach Rückmeldemodul mit integrierten
Gleisbelegtmeldern für den s88-Rückmeldebus.
8-fold feedback module with occupancy
detectors for the s88-feedback bus.



Littfinski DatenTechnik (LDT)
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Be a Digital-Professional!

DigitalBooster

DB-4

2,5 / 4,5 Ampere Booster für die Digitalformate Märklin-
Motorola, mfx®, M4 und DCC.
2,5 / 4,5 ampere booster for Märklin-Motorola, mfx®, M4
and DCC.



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Be a Digital-Professional!

Rückmeldemodul / Feedback module

RS-8

8-fach Rückmeldemodul mit integrierten
Gleisbelegtmeldern für den RS-Rückmeldebus.
8-fold feedback module with occupancy
detectors for the RS-feedback bus.



Littfinski DatenTechnik (LDT)
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Documents / Resources

	<p>LDT LDT-02 Decoder Case [pdf] Instruction Manual LDT-02 Decoder Case, LDT-02, Decoder Case, Case</p>
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References

- [lp de:ldt-infocenter \[LDT\]](#)

Manuals+.