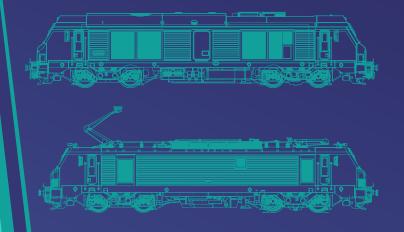


2021/22



**Exclusive** partnership



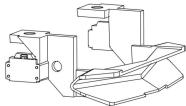








New snowplot! compatible with old Os.Kar International productions



<b>75</b>	00	-36
27	00	-36
<b>37</b>	00	-36

The snowplot have been corrected compared to previous productions of BB 75000 / BB 75100 / BB 75400. This part is raised by 0.6 mm. Given the significant overhang of PRIMA locomotives, make sure that the track is correctly laid for excellent circulation of your miniature locomotive.



# OF MINIATURE MODELS





or use of the Z21 app

The electronic plates are of our design. The loudspeaker is factory installed.

All models are produced in analogue 2-rail DC.

Digitization and 3 rails are subject to options. These options are installed on the models in our workshop or at a specialized retailer in our distribution network. Also you have the possibility of carrying out the installation of these options yourself by ordering the kits.

We offer, for download, files for the Z21 application as well as configuration sheets for decoders of different brands, tested and approved by us, in order to ensure your satisfaction in the use of your miniature model.



factory version, 2 direct current rails (analog)

référence =DC modèle

DCC option for non-audible digital version ESU LokPilot V5 parameterized

référence =DC modèle

DCCS option for digital sound version ESU LokSound V5 with sound program of our design and not available for

référence ~AC modèle

~AC

référence

mfX option for AC version, 3 rails, with ESU LokPilot V5 decoder configured

mfXS option for 3 sound rail version ESU LokSound V5 with sound program of our design and not available for

#### Références de nos kits pour le digital et le 3 rails

- ESU59612-PRIMA-DE: ESU LokPilot V5 for BB 75000/75100/75300/75400
- ESU59612-PRIMA-EL: ESU LokPilot V5 for BB 27000/37000/37500
- ESU58412\_DM75000 : LokSound ESU V5 Hi-Fi for BB 75000/75100/75300 freight traffic
- ESU58412\_DMPRIMA-EL: LokSound ESU Hi-Fi for BB 27000/37000/37500
- 3-rail transformation packs:
- DM3R-PRIMA-DE for BB 75000/75100/75300/75400 not sound
- DM3R-PRIMA-EL for BB 27000/37000/37500 not sound
- DM3R-DM75000 for BB 75000/75100/75300 freight traffic sound
- DM3R-DMPRIMA-EL for BB 27000/37000/37500 sound





We value railway history. The reproduction of miniature locomotives is, for us, one of the solutions allowing us to keep track of the different railway periods.

We strive to reproduce the various details as well as possible within the limits of the possibilities of miniaturization of the elements and drawings. Our models are intended to be true to life and rugged for use on HO scale model train layouts.

All the miniature models that we offer have been the subject of exchanges with the companies concerned, which we thank for the time they give us in the design and validation of the reproductions.

Presence of triangles to position the exhaust gas evacuation hoods in the maintenance work area. Some locomotives no longer have these triangles. Our miniature reproductions take into account the particularities of each locomotive.



The specific filming of the 2016 Steam Festival in the Baie de Somme was designed and installed on the locomotive by the company DK PRINTING®, which we warmly thank for its authorization to reproduce.



12-digit European engine registration (UIC sheet 438)

We apply this registration according to the reproduction period of the locomotives in our catalog, based on the documentation we have.

The UIC cartridge indicates the networks on which the motor vehicle is authorized to circulate.





# OF MINIATURE MODELS





### SX 001

25 kV 50 Hz single-phase pantograph France





### **SX 002**

1,5 kV continuous pantograph France (non MIDI)





SX 005
Single-phase pantograph 25 kV 50
Hz France / 15 kV 16 2/3 Hz
Switzerland







### **WBL 85**

Single-phase pantograph 15 kV 16 2/3 Hz Germany



The Prima 3U series from the railway manufacturer Alstom are three-current locomotives that can run on railway networks equipped with 1.5 kV direct current, 25 kV 50 Hz and 15 kV 16.7 Hz (Germany or Switzerland).





## BB 75000 - 75100 - 75300 - 75400





Lineas is the largest private rail freight operator in Europe offering premium rail products and total door-to-door logistics solutions.

 $This \ rail \ operator \ was \ born \ in \ 2017 \ from \ various \ reorganizations \ within \ the \ FRET \ activity \ of \ SNCB^{\$}.$ 

The 75110 engine is the property of AKIEM®. OSR France® leased it in 2017 before becoming LINEAS®. The BB 75036 was the first machine to receive this livery on 07/03/2017. The BB 75110 was the second on 07/10/2017.

We have chosen to reproduce the BB 75110 because it has a specific feature. Indeed, the UIC numbers affixed to these side faces are different. The self-check number is 2 on one side and 4 on the other side. The compliant registration is 92 87 0075110-2. The version reproduced is as it was in September 2020. Complete lamination by DK PRINTING®. To find out more about Lineas: https://lineas.net/en/about-us





#### **BB 75110**

UIC numbers conform to the real locomotive, this is not an error on the miniature reproduction!



OS 75 02

final model

In 2014, the TSO® railway works company, holder with ETF®, another railway works company, of the railway works packages, leased 13 BB 75000/75100 locomotives from AKIEM® both for the delivery of materials to and from the arrival of the COSEA® works bases, the construction company for the new High Speed Line « South Europe Atlantic », from Villognon and Nouâtre-Maillé, only for works trains on the site. Thus, until 2016, these locomotives were visible on the High Speed Line, HSL, under construction. This livery is a complete lamination made by DK PRINTING®.

In 2016, the BB 75103 was leased back by the rail operator VFLI $^{\circ}$  for its FREIGHT activity and kept the specific livery with the TSO $^{\circ}$  logos for a few months. A versatile model therefore.

To find out more about TSO: https://www.tso.fr/





### PRIMA DE 33 B AC



OS 75 03

At the end of 2013, due to the need for supplies to and from the various sites in France, SNCF RESEAU® bought some ten BB 75000s from AKIEM® and FRET SNCF®. These locomotives had the particularity of wearing the INFRA Yellow livery, without the specific logo in the middle of the body as is the case on the entirely yellow versions, and to have retained the gray roof.

Reproduction of the SNCF RESEAU® BB 675006.

To find out more about SNCF RESEAU: https://www.sncf-reseau.com/fr





75 04



1 copy purchased

10 euros donated to the association

From 2013 to 2017, the railway works company ETF® leased from AKIEM®, via its subsidiary ETF Services, the BB 75022, BB 75024 and BB 75039. These prime movers were visible on the works bases and sites in dense areas (Lyon, Ile-de-France...).

Our choice fell in priority on the BB 75024. Indeed, this one sported from 2016 until the end of its rental by ETF®, a film coating to announce the Steam Festival 2016 of the Chemin de Fer de la Baie de Somme (CFBS). Livery made by DK PRINTING®.

In 2021, CFBS celebrates its 50th anniversary. Os. Kar International and Distrimodel are associated with this event and offer you this exclusive model.

To find out more about ETF: https://www.etf.fr/

To find out more about CFBS: https://www.chemindefer-baiedesomme.fr/





# DISTRI

# BB 27000 - 27300 - 37000 - 37500







Reproduction of FRET SNCF® BB 437006, assigned to the Thionville establishment, in its 2009 livery: Carmillon logo, UIC registration missing on the sides and France and Germany authorization (437001-437029).

final model



# PRIMA EL 2U - PRIMA EL 2P - PRIMA EL 3U

#### working prototype





Reproduction of FRET SNCF® BB 427096, assigned to the Lens establishment, in its early 2011 livery: without UIC registration on the sides and Carmillon logo. This locomotive was delivered to the Avignon establishment in September 2003 before being transferred in 2004 to the Lens establishment.

#### working prototype





Reproduction of the BB 427011M of FRET SNCF®, assigned to the Technical Fleet Supervision (STF) Electric Freight Locomotives (Lens), in its May 2018 livery: with UIC registration on the sides and Carmillon logo. Delivered to the Avignon establishment in December 2001, BB 427011 was equipped with 2 front windscreen wipers before modification around 2006. In 2011, the 1.5 kV direct current pantograph was replaced by a pantograph allowing circulation on the Midi lines. The letter "M" is affixed following the number (64 BB 27000 locomotives are authorized for Midi).





### **MAINTENANCE**



Any after-sales service request must be made to your specialist retailer.





PTFE (polytetrafluoroethylene) also known as Teflon™ in powder form.

Soft bottle with metal nozzle allowing the powder to be deposited sparingly and precisely, even in the most inaccessible places.

Teflon powder is particularly suitable for lubricating axle tips in molded plastic bogies or in brass inserts.

The advantage of powder compared to oil or grease is that it does not leave unsightly marks on the track and does not encourage the accumulation of dust and other inconveniences clogging the wheels, thus impacting on the ride quality of cars and wagons.

Packaging: 4 g





Grease particularly suitable for the lubrication of nylon, Delrin™ or metal single or cascade gears on motor bogies.

Packaging: 20 g





Micronized PTFE (polytetrafluoroethylene) oil.

Flexible bottle with metal nozzle allowing the oil to be deposited drop by drop, even in the most inaccessible places. Particularly suitable for the lubrication of axle tips in molded plastic bogies or in brass inserts or in nylon, Delrin™ or metal pinions of motor bogies.

Packaging: 12 ml



GRCU-20

Electrically conductive grease (contains more than 10% copper particles) Particularly suitable for the lubrication of socket contact blades.

Packaging: 20 g



Black nylon pouch hemmed in royal blue containing 9 different stainless steel tweezers, corrosion resistant, antistatic, good elasticity, antimagnetic, black non-slip coating.

The pouch contains the following pliers:

ESD-10. 122 mm (including 50 mm beak) x 9.1 mm, straight and pointed head.

ESD-11. 141 mm (including 53 mm beak) x 7.7 mm, straight and pointed head.

ESD-12. 135 mm (including 55 mm beak) x 10.3 mm, straight and pointed head.

ESD-13. 120 mm (including 35 mm beak) x 10.1 mm, straight and flat head.

 $ESD-14.\,124\,mm\,(including\,30\,mm\,beak)\,x\,9.7\,mm, straight\,and\,pointed\,head.$ 

ESD-15. 125 mm (including 33 mm beak) x 10.3 mm, angled and pointed head.

ESD-16. 125 mm (including 60 mm beak) x 11.1 mm, straight and pointed head.

ESD-17. 124 mm (including 30 mm beak) x 9.8 mm, angled and pointed head.

ESD-34A. 120 mm (including 60 mm beak) x 9.1 mm, straight and flat head.



## **ACCESSORIES**



Ideal for transporting your trainsets and locomotives to the club or exhibition. Save time unpacking and storing + save space for transport!



 $L \times w \times h$ : 60  $\times$  40  $\times$  9/12 cm overall. Weight: between 2Kg and 3 Kg approx.



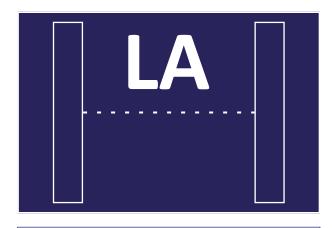


optional handle





5 stalls in length of 49,7 cm useful



10 stalls in width of 33 cm useful

Also available for N and O scales and digital control units.
Raw materials from Europe.
Assembly of the product in our workshop in France.





transport trolley up to 25 stacked boxes!

