SWITZERLAND, A PIONEER OF ELECTRIC TRACTION

Fc 2x2/2 (Ce 4/4)

AVAILABLE NOW



THE EDITION

LIMITED EDITION
100 units

VERSIONS
2

MANUFACTURING
Entirely handmade

MATERIALS
Brass, stainless steel, bronze

CONTROL
DCC sound decoder ESU LokSound V5.0, with RailCom

MINIMUM CURVE RADIUS
420 mm (R2)

FEATURES OF THE SCALE MODEL

- Fitted-out, illuminated cab
- Opening doors
- White lighting changing with the direction of travel
- Ref. 2284 — Reproduction of the system carrying the heating current to the passenger cars

HISTORY OF THE ORIGINAL

The Burgdorf–Thun line was first opened in 1859 by the Schweizerische Centralbahn (SCB), linking Burgdorf to Konolfingen and then Thun. In 1899, under the name Burgdorf-Thun-Bahn (BTB), it became the first electric railway line in Switzerland – powered from the outset by a three-phase overhead line at 750 volts and 40 Hz.

Its first large locomotive, ordered in 1910 from BBC/SLM, introduced the Fc 2x2/2 type: two motors driving, through rods, the axles of two articulated bogies, with no continuous body between them – an open, almost bare layout, yet very efficient for its time, which would reappear almost a decade later on the famous Gotthard "Crocodile" locomotives. It is sometimes compared with the Italian "Simplon" locomotives of the Valtellina railway or the SBB/CFF Fb 3/5: the Fc 2x2/2 is in fact simpler and lighter.

A second machine, No. 4, joined the fleet in 1929 with a frame about one meter longer, designed to take a standard pantograph and adapt to the SBB/CFF's new power supply system.

Crafted from brass following a meticulous study of historical archives, every Fulgurex model aims for fidelity down to the smallest detail, for the pleasure of seeing it come to life on your tracks.

Reservation form

Available now

CHF 2'150.–

Swiss VAT 8.1% included

THE VERSIONS



Ref. 2283
BTB 3



Ref. 2284
BTB 4

QTY	REF.	COMPANY	NO.	YEAR	LIVERY
☐	Ref. 2283	BTB	3	1915	Green
☐	Ref. 2284	BTB	4	1929	Green

Digital decoder fitted as standard (digital sound); analog 12 V DC version available on request when reserving.
By making a reservation, you accept our General Terms and Conditions (GTC), available on our website.
Your personal data is used solely to process your reservation (see our Data protection page).
Please return this completed form by email to info@fulgurex.ch, or by mail to the address shown in the footer.

YOUR DETAILS

FIRST AND LAST NAME

FULL ADDRESS

EMAIL / PHONE

DATE AND SIGNATURE