

NOCH
... wie im Original



KATO

Rhätische Bahn
Ferrovia retica Viafier retica

The Rhaetian Railway® – Fascinating Travel!

Ge4/4 III Glacier Express UNESCO World Heritage

The Ge4/4 III locomotive carries advertising for the UNESCO World Heritage Site of the Albula and Bernina railway line. The imprint shows the stylised viaduct on which the Ge4/4 III drives in passenger traffic. In 2021, KATO launched the Ge4/4 III with the UNESCO World Heritage logo onto the market as a single locomotive to allow as much freedom as possible for the many train combination options.

Model Features:

- Minimum radius: R150
- Maximum incline: 5%
- Outer dimensions: approx. 103 mm x 19 mm x 26 mm
- Weight: approx. 79 g
- Wheel diameter: 6.8 mm
- Operating headlights
- Digitisation with Digitrax decoder possible
- Can be combined with numerous RhB carriages, e.g. Glacier Express and EW I

Ge4/4 III Advertising Locomotives

Two new, attractive advertising locomotives complete the RhB series: RhB has a co-sponsoring partnership with the Hockey Club Davos (HCD) that is known far beyond the Graubünden cantonal border. For the global group 'EMS-Chemie' from the village of Doma/Ems, the RhB has been advertising since 1997.

NOCH Ref.	KATO Ref.	Description	Gauge
7074062	3101-E	Rhaetian Railway® Ge4/4 III EMS	N
7074065	3101-H	Rhaetian Railway® Ge4/4 III HCD	N
Matching accessories			
7074046	Z01-0513N	Short Coupler Set 2 pieces, Exchange coupling for Ge4/4 II + III (if Arnold coupling is mounted), for Bernina or Allegra multiple unit	N



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NOCH Ref.	KATO Ref.	Description	Gauge
7074059	3101-3	Ge4/4 III Glacier Express UNESCO World Heritage, Single Locomotive	N
Matching accessories			
70DN63K4A	DN163K4A	DCC Decoder (DIGITRAX) Replacement Circuit Board for KATO Ge4/4 II and III, GEX	N



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Glacier Express: the World's Slowest Express Train



They roll right up to the clouds, through intact mountain landscapes, over mighty mountain rivers and past sheer rock faces. The panoramic journey on the Glacier Express through the Swiss Alps makes a lasting impression - with highlights at the beginning and end. In St Moritz, the world of the rich and beautiful greets you, in Davos the mountain air and in Zermatt

the most photographed mountain, the Matterhorn. A train to fall in love with: the Glacier Express is the most famous train in the world. It takes about seven hours from Zermatt to Davos or St Moritz. It is a day's journey through untouched mountain landscapes, sophisticated health resorts, deep gorges, lovely valleys, 91 tunnels and over 291 imposing bridges.

Model Features:

- Minimum radius: R150
- Maximum incline: 5%
- Outer dimensions: 103.1 x 19 x 24.4 mm
- Weight: 79 g
- Wheel diameter: 6.8 mm
- Drive: GM3 motor with flywheel mass (rated power: 12V)
- Arnold couplings
- Operating headlights
- Digitisation with Digitrax decoder possible (ref. 70DN63K4A)

NOCH Ref.	KATO Ref.	Description	Gauge
7074030	10-1145	Basic Set Glacier Express, 3 pcs.: Locomotive Ge4/4 III #644 Panorama Car 1st class Ap1314 Panorama Car 2nd class Bp 2535 3 x UNITRACK track straight, 124 mm (ref. 7078003), 1 pcs. rerailer	N

Model Features of the wagons:

- Minimum radius: R150
- Outer dimensions: approx. 118 x 18 mm
- Weight: approx. 20 g
- Wheel diameter: 4.6 mm
- Arnold couplings
- KATO standard interior lighting not possible due to the panorama windows

NOCH Ref.	KATO Ref.	Description	Gauge
7074031	10-1146	Add-on Set Glacier Express, 4 pcs.: Panorama Car 1st class Api 1312 Restaurant Car WRp 3832 Panorama Car 2nd class Bp 2531 Panorama Car 2nd class Bp 2533	N
Matching accessories			
7074032	28-186	Glacier Express Short Coupler and Bellows Set (26 pcs.) for 7074030 + 7074031	N



The Rhaetian Railway® on the Move

Einheitswagen (EW I)

With more than 100 vehicles, the passenger coaches referred to as Einheitswagen I constitute the RhB's largest series of rolling stock to date.

The first Einheitswagen I built by FFA and SIG went into operation at the end of 1963. Over a period of about ten years, the EW I stock grew continually.

After nearly three decades of operation, the RhB commenced an extensive modernisation programme of the Einheitswagen I so that a large proportion of the vehicles can hardly be distinguished from the new rolling stock today.

KATO's Einheitswagen I sets are of the usual fine quality in the old, darker but also new RhB red, and were put together to ensure that the train compositions are as varied and true-to-life as possible.

Model Features:

- Interior lighting option possible with KATO Standard LED Kit (not supplied)
- Close couplers



NOCH Ref.	KATO Ref.	Description	Gauge
7074044	10-1413	EW I Passenger Car Basic Set, 4 pcs. A1223 B2347 B2343 B2352	N
7074045	10-1414	EW I Passenger Car Add-On Set, 4 pcs. A1241 B2357 B2292 A1243	N
Matching accessories			
7074888	11-212	Interior Lighting, with LEDs, 6-Pack	N
7074889	11-211	Interior Lighting, with LEDs, Single Pack	N

Rhaetian Railway® combination options

Please find an overview of numerous train combination options for the Rhaetian Railway®.

Use the new KATO products as well as all previously released models to continually come up with versatile train combinations. We present just a small selection of the endless possibilities for how you can put the RhB series together.

Train composition EW I, red, with Ge4/4 II and III

Basic Set **A1227** **B2347** **B2343** **B2352**

Add-on Set **A1241** **B2357** **B2292** **A1243**

Ge4/4 Standard Carriage I

 **A1223** **B2347** **B2343**
II or III Standard train

 **A1223** **A1227** **B2343** **B2352** **B2347**
II or III Albula line – basic component

 **A1241** **B2357** **B2292**
II – square headlights Disentis line – basic component

 **A1241** **B2357** **B2292**
II – round headlights Disentis line – basic component

 **A1223** **A1227** **B2343** **B2352** **B2347** **A1241** **B2357** **B2292**
II or III Albula line – basic component – long

Bernina Express

            **#10-1655 Basic Set (3 Cars)** **#10-1656 Add-on Set (4 Cars)**

Regio Train

ABe8/12<Allegro> **EW-I** **EW-I** **EW-I** **EW-I** **Ge4/4-II** **GOURMNO** **EW-I** **EW-I** **B2096** **B2097**

Extra Train

EW-I **EW-I** **EW-I** **EW-I** **Ge4/4-II** **GOURMNO** **EW-I** **EW-I** **B2096** **B2097**



NOCH Ref.	KATO Ref.	Description	Gauge
7074058	5253	Open Panorama Passenger Car B2097	N
Matching accessories			
7024224	24-224	Passengers (1 figure standing, 5 figures sitting, without legs)	N
7024225	24-225	Sitting Passengers (without legs)	N



NOCH Ref.	KATO Ref.	Description	Gauge
7074060	5279-1	Luggage Car, no. DS4223	N

NOCH Ref.	KATO Ref.	Description	Gauge
7074033	10-006	2 x Straight Track, 248 mm 2 x Straight Track, 124 mm 8 x Curved Track, R150-45° Open Railway Crossing, 124 mm Straight Track, 62 mm Straight Feeder Track, 62 mm Feeder Cable, Rerailer Rail Joiner, Removal Tool Power Pack (speed controller) Locomotive, Panorama Coaches	N

Open Panorama Passenger Car

Fresh air and the best view! The Open Panorama Passenger Car gives you double the driving experience.

In summer, the Open Panorama Passenger Cars run between Davos and Filisur, St Moritz and Tirano, on the Arosa line, and as an adventure train in the Rhine Gorge. Everyone knows and loves them: the yellow open-topped trains.

They are mainly connected to the Bernina Express, but also to regular and special trains on the Bernina line and are very popular, since they can be used without additional costs or a reservation.

Model Features:

- Prototype B2097 from group B2096–B2102 from 1990
- Labelling in German and Romansch
- Minimum radius: R150
- Close coupling for Glacier Express; includes replacement Arnold coupling

Luggage Car

The two-axled Luggage Car with the fleet number DS4223 of the Rhaetian Railway® is a finely detailed model with the red paintwork and livery typical of era V. The Luggage Car has doors on the front walls and sliding doors which open on the sides.

Model Features:

- Single carriage, can be combined with numerous RhB locos and carriages
- Minimum radius: R150
- Close coupling for Glacier Express; includes replacement Arnold coupling

Glacier on Tour Starter Set

All-in-one starter set!

Simply unpack and build – done!



Ge4/4 II 'Glacier Express' Relies on Partnership

This 'Glacier Express' advertising slogan celebrates the partnership between the Rhaetian Railway® and the Matterhorn Gotthard Railway, which was initiated in 2018. To mark this occasion, KATO launched the N gauge loco.

Model Features:

- Minimum radius: R150
- Maximum incline: 5 %
- Operating headlights
- Close coupler mounted (N gauge coupling supplied)
- DCC-friendly – digitisation e.g. with Digitrax replacement circuit board (not included)

Combing with Alpine Blue Restaurant Car WR3811 <GOURMINO>										
Ge4/4-II 623	+	Panorama 1st class	Panorama 1st class	WR3811	Panorama 2nd class	Panorama 2nd class	Panorama 2nd class			
Glacier Express™ train composition										
Ge4/4-II 623	+	Panorama 1st class	Panorama 1st class	Panorama Bar	Panorama 2nd class	Panorama 2nd class	Panorama 2nd class			
Local train composed with Ew I Coaches										
Ge4/4-II 623	+	Ew I 1st class	Ew I 1st class	Ew I 1st class	Ew I 2nd class	Ew I 2nd class	Ew I 2nd class	Ew I 2nd class	Ew I 2nd class	

A real eye-catcher: the Blue 'Gourmino' Restaurant Car

In 1929 and 1930, Mitropa procured three restaurant cars, known as Dr4ü 10-12, for use in the Rhaetian Railway's® luxury trains.

The vehicle designation Dr4ü 10-12 changed to Dr4ü 3810-3812 in 1956 and later to WR 3810-3812.

WR 3810-3811 were converted into nostalgic restaurant cars in 1982/83 and fitted with new kitchen equipment to allow fresh meals to be prepared.

KATO N Gauge 'Gourmino' WR 3811

Originally varnished in red, the restaurant car was rebuilt and renovated in 1990 and was given the elegant blue of the Alpine Classic Pullman Express (ACPE).

Special features of this model are:

- Table lighting with warm white LEDs
- Interior including chairs in brown



N RhB R_{min} 150 mm DCC friendly Ge4/4 II 'Glacier Express'

NOCH Ref.	KATO Ref.	Description	Gauge
7074053	3102-2	Ge4/4 II 'Glacier Express' #623	N
Matching accessories			
70DN63K4A	DN163K4A	DCC decoder – replacement circuit board from Digitrax	N



N RhB WR 3811 'Gourmino' Restaurant Car

NOCH Ref.	KATO Ref.	Description	Gauge
7074054	5280	Restaurant Car WR3811 Gourmino (blue)	N



NOCH Ref.	KATO Ref.	Description	Gauge
7074035	10-1273	Allegra ABe 8/12 no. 3508 'Richard Coray'	N
7074056	10-1655	'Bernina Express' Basic Set (New Logo) 3 pieces	N
7074057	10-1656	'Bernina Express' Add-On Set (New Logo) 4 pieces	N
Matching accessories			
7074888	11-212	Interior Lighting, with LEDs 6-Pack	N
7074889	11-211	Interior Lighting, with LEDs Single Pack	N
7074894	29-353	Function Decoder FR11 for Interior Lighting (for Bernina coaches only)	N
7078620	20-852-2	Master Set M1, simple track oval with KATO PowerPack	N

Allegra Model Features:

- Allegra reissue with carriage no. 3508 'Richard Coray'
- Minimum radius: R150
- Maximum incline: 5%
- With dual-voltage system 11kV, 16 2/3Hz AC
- Equipped with close couplers
- Alternating operating headlights
- DCC-ready (desired decoder can be soldered in)
- Interior lighting (optional) with KATO Standard Kit

Comfort for Commuters and Tourists

Allegra 'Richard Coray' and Bernina Express

Since 2010, the modern Allegra multiple units have been running on the Rhaetian Railway® network and chauffeur commuters in the Chur agglomeration.

In addition to the Glacier Express, the Bernina Express is one of the most popular tourist trains on the Rhaetian Railway®.

With a route network of more than 400 km in length, the railway is one of the largest private railways in Switzerland and connects world-famous tourist destinations such as St Moritz and Davos.

The Allegra has a unique low-floor body structure, which enables it to be used to pull passenger trains. It can travel at speeds of 100 km/h, making it an extremely versatile high-performance train that can be used on various stretches of the Rhaetian Railway®.

The Bernina Express is a sightseeing train which runs on the Albula and Bernina line between Chur (Switzerland) and Tirano (Italy) and which was recognised as a UNESCO World Heritage Site in 2008. A new logo has adorned the train's panoramic coach since 2018.

Bernina Express Model Features:

- Add-On Set with Open Panorama Passenger Car B2096
Outer dimensions of the carriages: 109.76 mm x 18 mm x 24.5 mm
- Minimum radius: R150
- Interior lighting option possible with KATO Standard LED Kit (special reflectors supplied in the carriage pack)
- Optional expansion possible with function decoder FR11
- All couplers are close couplers for Glacier Express

Easy, Practical, Reliable: KATO Tracks

These qualities quickly and accurately describe tracks from KATO.

With a speckled grey track bed made of plastic and rails made of nickel silver, the tracks are elegant and extremely stable. UniJoiners (rail connectors which are integrated into the track bed) ensure there is a firm and reliable connection between them. The N gauge track bed in a scale of 1:160 is available in various designs: with wooden sleepers, with modern concrete sleepers, as a viaduct track for elevated routes and for radii with a camber in the two rails.

KATO offers special starter and expansion sets for an even more targeted setup and a quick model railway experience. Everything you need is included in the sets in order to build a model railway line in the shortest possible time and have fun with the model railway. Also ideal when you have minimal space: the tracks can be dismantled just as quickly and stowed in the storage box, taking up little space. The sets can be combined with each other so that the model railway layout can continue to grow with each purchase of another set.

Convince yourself of the variety of options that KATO offers with the UNITRACK tracks to have fun with your N gauge model railway. All UNITRACK tracks are listed in our NOCH Main Catalogue. We hope you have fun browsing and discovering!



7078003
Straight Track, 124 mm



7078620
Master Set M1, Simple Track Oval

Station and Platform



7023245 (23-245A) Swiss Alps Glacier Express Station 'Filisur'



7074979 (23-129) Glacier Express Platform
with adhesive labels RhB station information

KATO Novelties

We thank you for your great ideas and suggestions for the expansion of the Rhaetian Railway® series. Some of them can be realised and we are continuously working on interesting novelties. Sign up for the newsletter at www.kato-unitrack.de and receive information directly and at first hand.

Your NOCH Dealer:



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NOCH GmbH & Co. KG
Lindauer Straße 49
D-88239 Wangen im Allgäu
Tel.: +49 - 75 22 - 97 80-0
Fax: +49 - 75 22 - 97 80-80
E-Mail: info@noch.de
www.noch.de · www.noch.com
 [www.noch.de / facebook](https://www.facebook.com/noch)