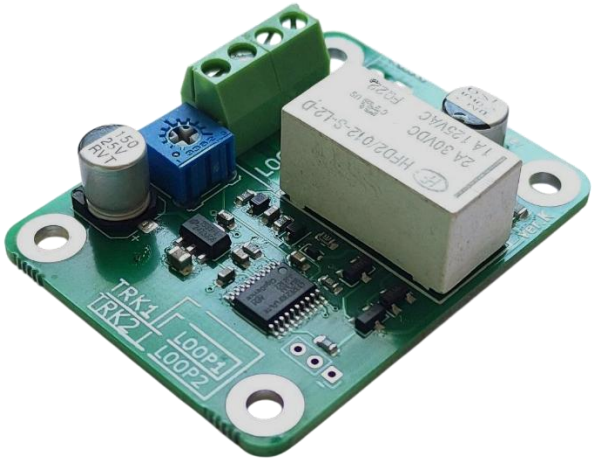
Reverse loop module RB5410



Contents

Application: 1
Technical parameters: 1
Connection in DCC mode (supplied directly from tracks) 2

Application:

The RB 5410 reverse loop module automatically eliminates short circuits that occur when entering and exiting loops on tracks, changing the polarity in the isolated Loop track section. This way, the module prevents a permanent short-circuit state when the locomotive passes through the connection of isolated sections.

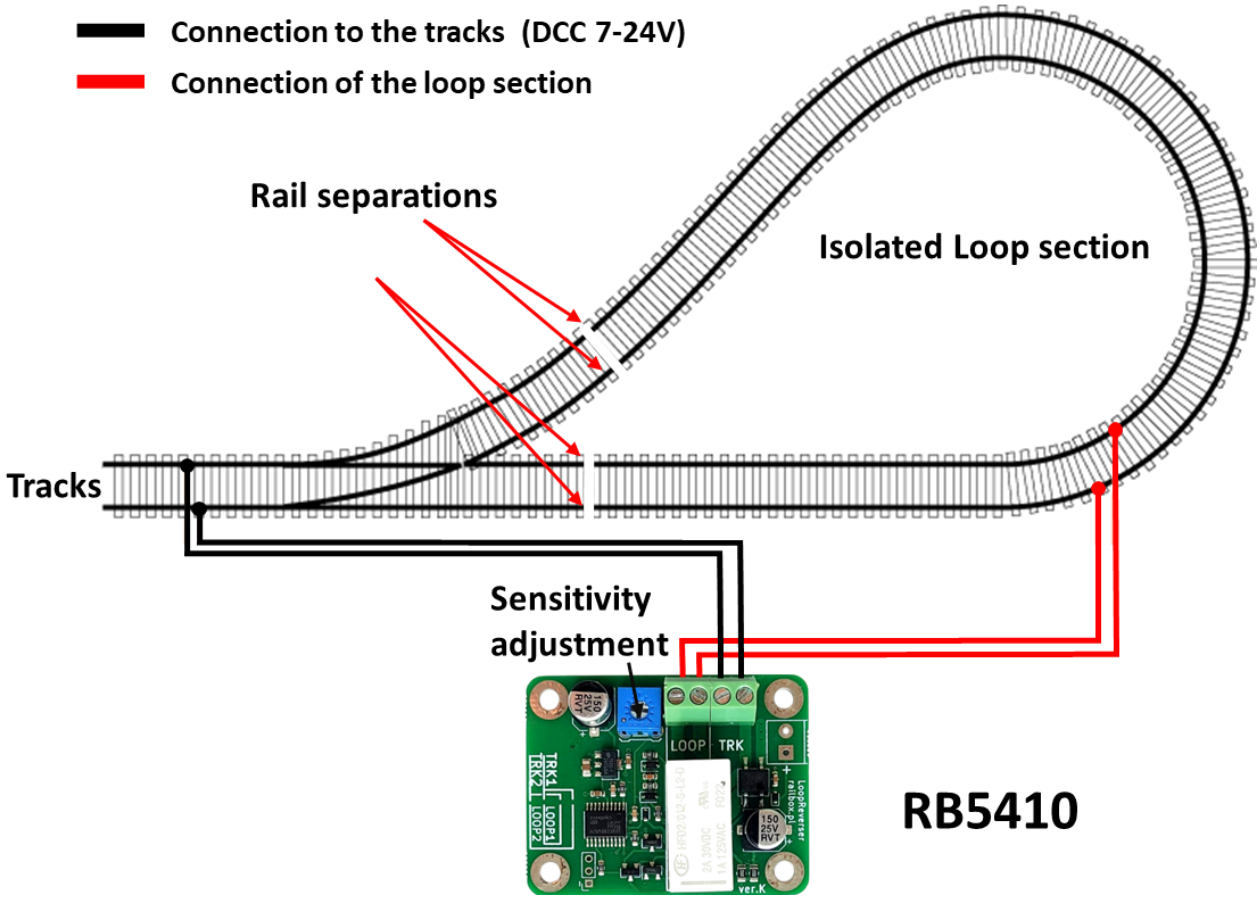
Technical parameters:

- **Module dimensions - 46 x 36 mm.**
- **Power supply - 7 - 24 V (DCC)**
- **Current consumption – max 40 mA**

*All trademarks and registered trademarks, product names and photos used in this documentation are the property of their owners

Download mobile app RailBOX. Railroad Control
iOS Android

Connection in DCC mode (supplied directly from tracks)



Note: **The module swaps loop output polarity when detects a voltage drop on the tracks which is caused by a short circuit by the incoming train. The switch time is a several milliseconds however the command station short circuit detection time should be greater, which is, for most of the dcc command stations by default.**

*All trademarks and registered trademarks, product names and photos used in this documentation are the property of their owners