

# REVERSE CIRCUIT

## Description

- fully automatic control of the loop section
- for digital systems only
- with 4 sensors
- output current: 8A
- works from both directions

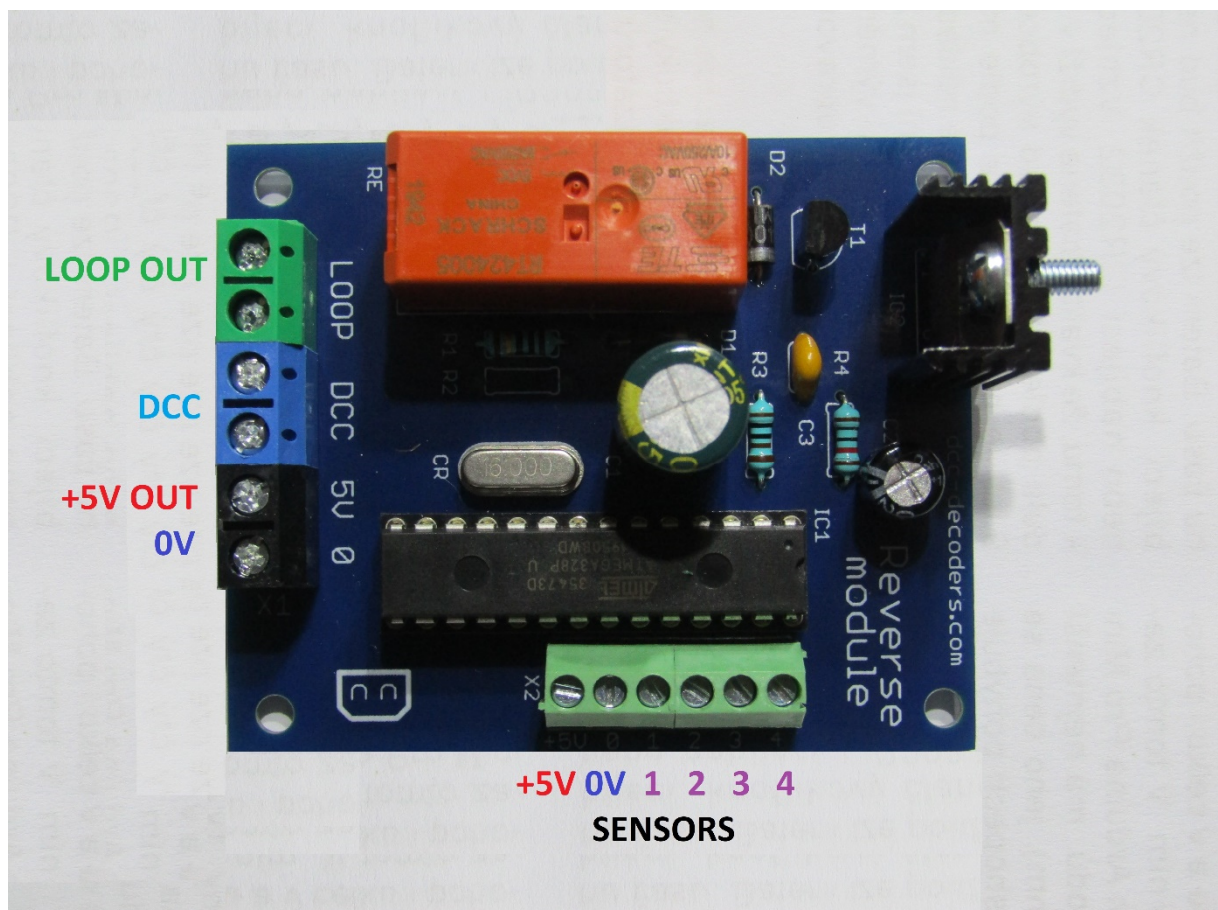
## How it works

When a train entering to the loop, covers the Sensor S1 (or S3 from another direction). The relay changes the polarity of the loop.

If the train leaves the loop, cover the Sensor S2 (or S4 from another direction). The relay changes back the polarity of the loop.

## Power supply

The module is powered by the track.



**Connection of the sensors:**

