

# DR5052 Configuration Guide WinDigipet®

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## 1.2 Warranty and warranty conditions

All our products come with a 24-month manufacturer's warranty. Please read these operating instructions carefully.

Damage to the product caused by non-compliance with these instructions will invalidate the warranty.

ATTENTION: The warranty is void if the housing of the product is opened.

## 1.3 Legal information

Printing errors and mistakes, technical or other changes as well as changes in the availability of individual products are expressly reserved.

Data and illustrations are non-binding. All changes to hardware, firmware and software are reserved.

We reserve the right to change the design of the product, the software and / or the firmware without prior notice.

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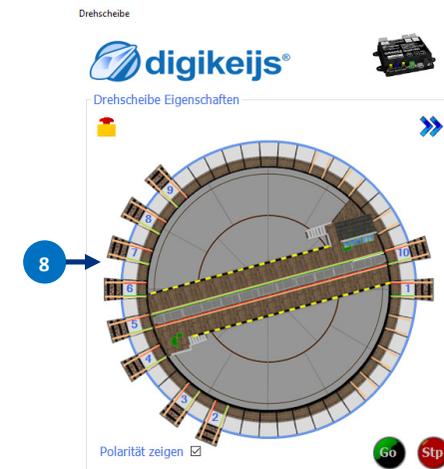
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## 2.0 Settings General notes

These adjustment instructions do not replace the complete operating manual of the DR5052, but only supplement the existing documentation. All settings shown here refer primarily to the use of the DR5052 in conjunction with WinDigipet® 2018.1. Other versions of WinDigipet® can be controlled via the Märklin® protocol. Please refer to the WinDigipet® documentation to find out how the routes are recorded using the IDS.

## 2.1 Settings of the DR5052 when operating with WinDigipet

- 1) Select turntable **type**.
- 2) Select control **protocol** "Märklin®".
- 3) Enter **base address**.  
This setting must match the setting in the WinDigipet® IDS.
- 4) Select the **controller type** for the turntable.
- 5) Enter **feedback** number for turntable **platform occupied**.
- 6) If desired, enter the Railcom® detector for the turntable platform.
- 7) Enter **feedback** number Platform has **stopped**.
- 8) Enter the DR5052 **track connections** as required.  
The track connections must match the addresses given in WinDigipet® (see following page).





## 3.0 Attachments

### 3.1.1 Comparison of Märklin® protocol and functions in the DR5052

Adr.	Key Function	Function Märklin® Protocol	Function with DR5052
225	red	End of programming	unused
	green	Start programming	unused
226	red	Clear 180°	Emergency stop
	green	Turn	Rotation 180° degrees
227	red	clockwise step	Step (Step) in clockwise direction
	green	Counter clockwise step	Step (Step) counter clockwise
228	red	Turn clockwise	Clockwise direction preselection
	green	Rotate counter clockwise	Counter clockwise direction preselection
229	red	Connection 1	rail connection 1
	green	Connection 2	rail connection2
230	red	Connection 3	rail connection 3
	green	Connection 4	rail connection 4
231	red	Connection 5	rail connection 5
	green	Connection 6	rail connection 6
232	red	Connection 7	rail connection 7
	green	Connection 8	rail connection 8
233	red	Connection 9	rail connection 9
	green	Connection 10	rail connection 10
—	—	—	—
	—	—	—
240	red	Connection 23	rail connection 23
	green	Connection 24	rail connection 24