

Arduino DCC Relay / Servo Decoder

Thank you for purchasing from Chesterfield Model Making & Miniature Electronics.

Below is a quick setup guide for your new decoder. If you require further information including how to change the DCC address please visit our website:

<https://Chesterfield-Models.co.uk> or use this QR code found at the bottom of this document.

Quick Start (Relay)

Arduino Input - Mini USB
Only needed if changing DCC Address



DCC Input
Polarity Protected

- 1) Your DCC Decoder will come with the address you specified whilst ordering. If you did not specify an address the starting address will be 1.
- 2) If you want to change the DCC address, please follow the guide on our website "Arduino Guide"
- 3) Once you are happy with the starting address to connect the device you want to control with the relays.
- 4) Connect the DCC Feed.
- 5) Connect the 5v Feed.

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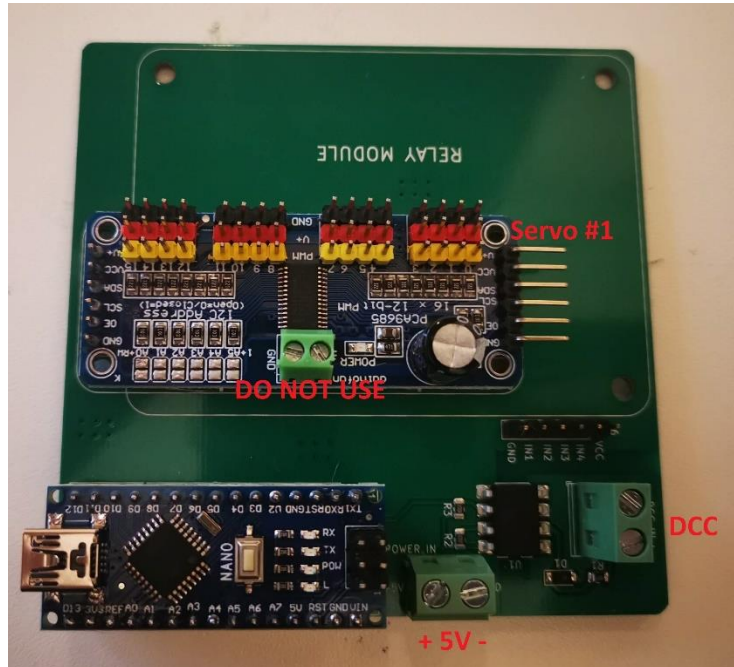
DCC Decoder Quick Start

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Arduino DCC Relay / Servo Decoder

- 6) You can now control your relay by operating it as a turnout with your DCC system. There is an additional guide on our website for JMRI.

Quick Start (Servo)



- 1) Your DCC Decoder will come with the address you specified whilst ordering. If you did not specify an address the starting address will be 1.
- 2) If you want to change the DCC address, please follow the guide on our website "Arduino Guide"
- 3) Once you are happy with the starting address to connect the servos.
- 4) Connect the DCC Feed.
- 5) Connect the 5v Feed.
- 6) You can now control your servos by operating it as a turnout with your DCC system. There is an additional guide on our website for JMRI.

If you require further assistance, please contact us via our website or social media. We can offer email, telephone, and remote desktop support.



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