Electech DT001 & DT002 DCC Decoder Testing Board
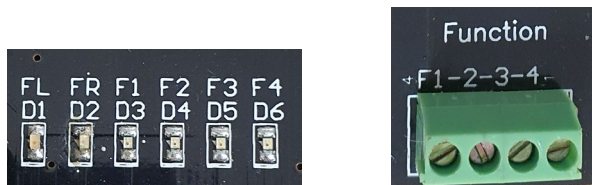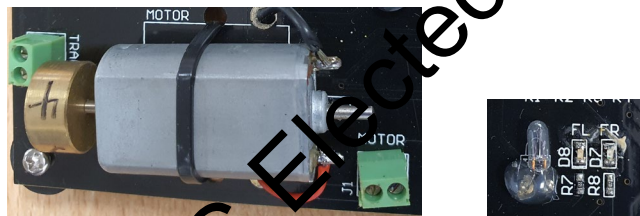
Operating Manual

Description:

The Electech range of decoder testing boards are designed to accommodate the following DCC decoder types NMRA 8 Pin socket, JST 9 pin connector, NMRA 21pin head and 6 pin Socket

The board is equipped with indicators for functions F1, F2, F3, F4 - these clearly show the outputs of the DCC chip under test and screw terminals for load or meter connections
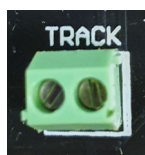

The motor equipped version DT001 has a motor fitted with balance weight which provides accurate speed and simulate load the DT002 has no motor connected in order for the modeler to connect his own motor or lamp to indicate load terminal connections are also provided for meter connections.

Indicators are also provided to indicate clockwise or anticlockwise.

Both decoder models are fitted with solder pad connections for a speaker (not included in DT001 or DT002) so the modeler can connect their preferred standard of speaker.

Input to the device is via the terminals marked Track

✉ Unit 10 Glan-Y-Llyn Industrial Estate, Taffs Well CF15 7JD ☎ +44(0)29 20813136 📠 +44(0)29 20813673 @ sales@dmgelectech.co.uk

www.dmgelectech.co.uk

Specification:

- Dimensions   82mm (L) x 82mm (W)x 25mm (H)
- Input   DCC signal (suitable for all DCC command stations)
- Output 6 LED indicators (front light, rear light, F1, F2, F3, F4, Speaker
- Motor   Standard (DT001 only)

Input connection

DCC Track connection or programme connection

Decoder Connections

1. NMRA 8 pin socket
2. JST 9 pin connector
3. NMRA 21pin head connector
4. NEM 6 pin socket

Warranty and Repair Information:

At DMG Electech we value our customers and customer satisfaction is our primary goal, this is why every decoder has been tried and tested thoroughly. DMG Electech will replace any control board with manufacturing defects for free within 12 months of purchase.

All warranties on DMG Electech products are limited to refund for purchase price / repair / replacement of the products at our discretion.

In the event of DMG Electech products not being installed or used in accordance with manufacturer's instructions, any and all warranties will become void.

DMG Electech reserves the right to make changes in design and specification, and / or to make additions or improvements in its products. It does not impose any obligations upon itself to install these changes, additions, or improvements on previously manufactured products.