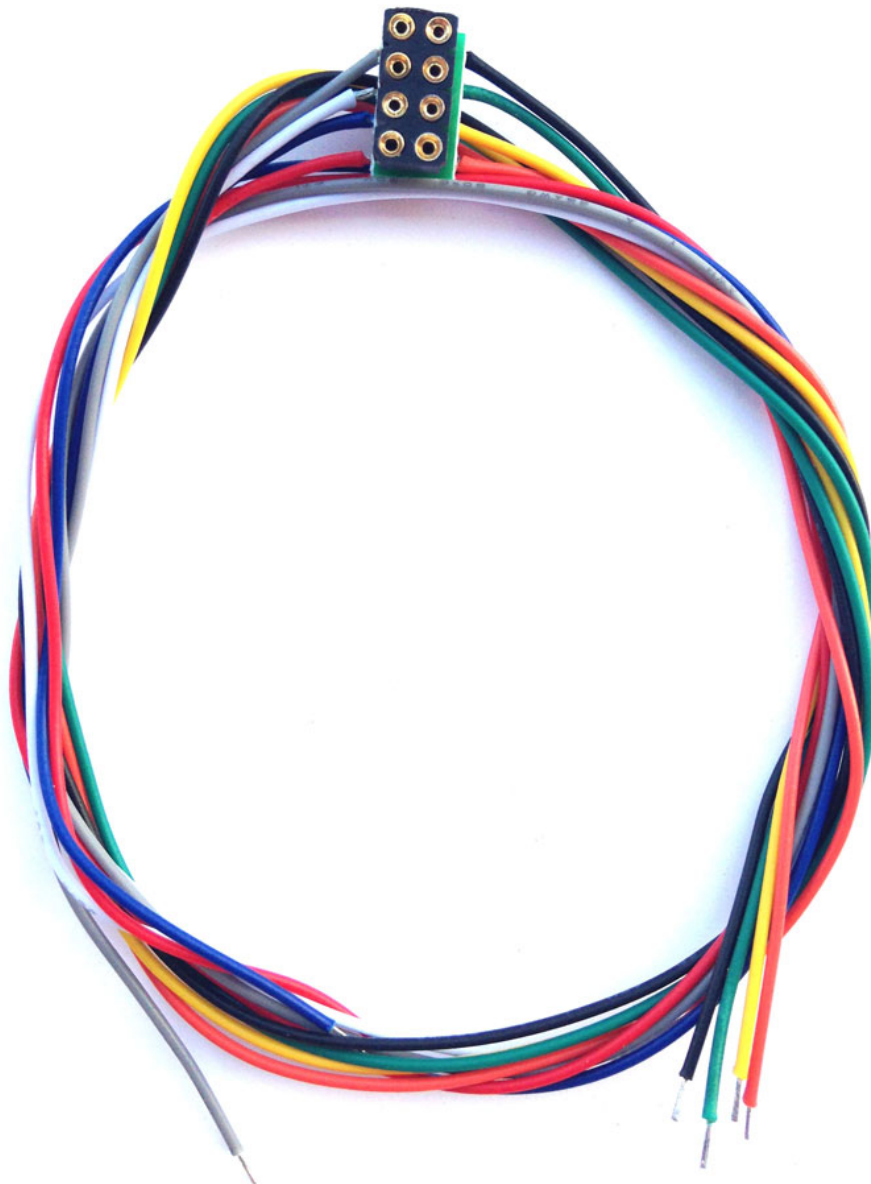


860001

NEM 652 Fixed wired harness

With the use of these 8-pin 652 sockets harnesses, enables you to fit dcc decoder to non dcc locomotive allows non dcc trains to be converted to dcc without having to wire dcc decoder straight into the train, the socket is fitted with a adhesive pad to attach to the train in case a fault on the dcc decoder arises its easy to remove dcc decoder and replace within minutes

[Order On Line](#)



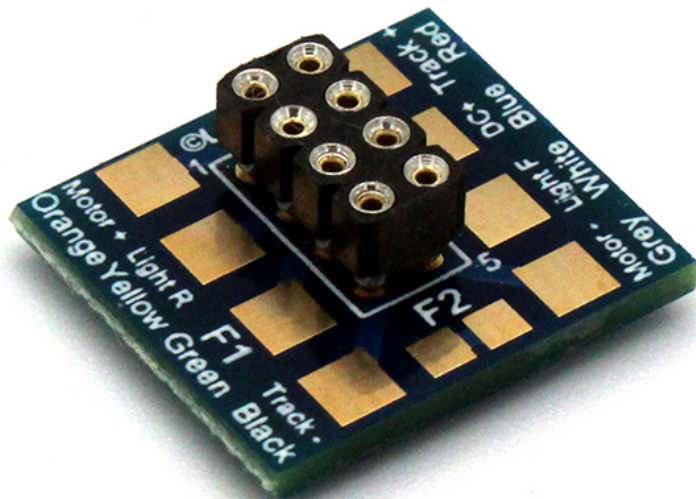
860002

DCC 8 Pin NEM652 Socket with Solder Tabs

With the use of these 8 pin dcc decoder socket, enables you to fit dcc decoder to non-dcc locomotive/car easy

Size About: 20mm*18mm*7.5mm

[Order On Line](#)

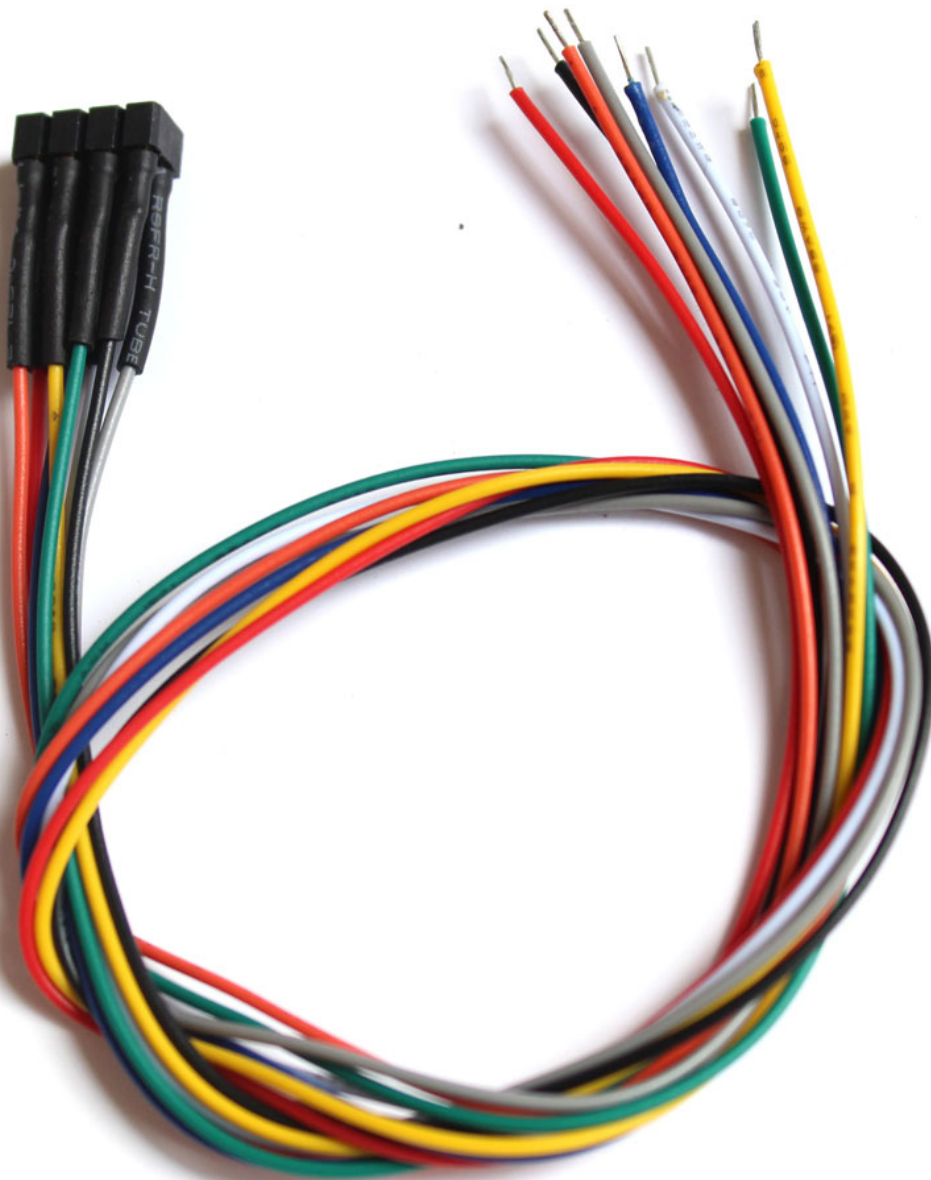


860003

NEM 652 Trailing wired harness

With the use of these 8-pin 652 sockets harnesses, enables you to fit dcc decoder to non dcc locomotive allows non-dcc train to be converted to dcc without having to wire dcc decoder straight into the train, the socket is fitted with a adhesive pad to attach to the train in case a fault on the dcc decoder arises its easy to remove dcc decoder and replace within minutes

[Order On Line](#)

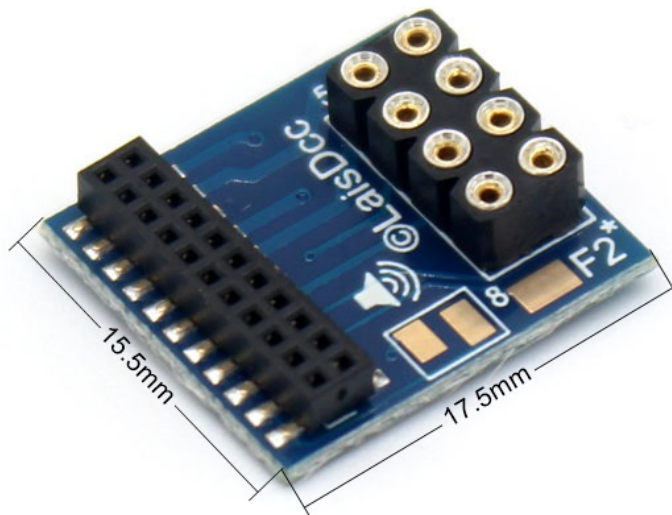


860004

8PIN TO 21 PIN ADAPTOR

Making it easy for you to fit an NEM652 8 pin NMRA plug fitted decoder into a locomotive which has a 21MTC connector installed. Unlike other adapters, LaisDcc 21 pin adapters are already pre-wired with function 3 / Aux 1 / green wire connections and also have an easy to solder to connection point for function 4 / aux 2 / purple wire should it be needed.

[Order On Line](#)

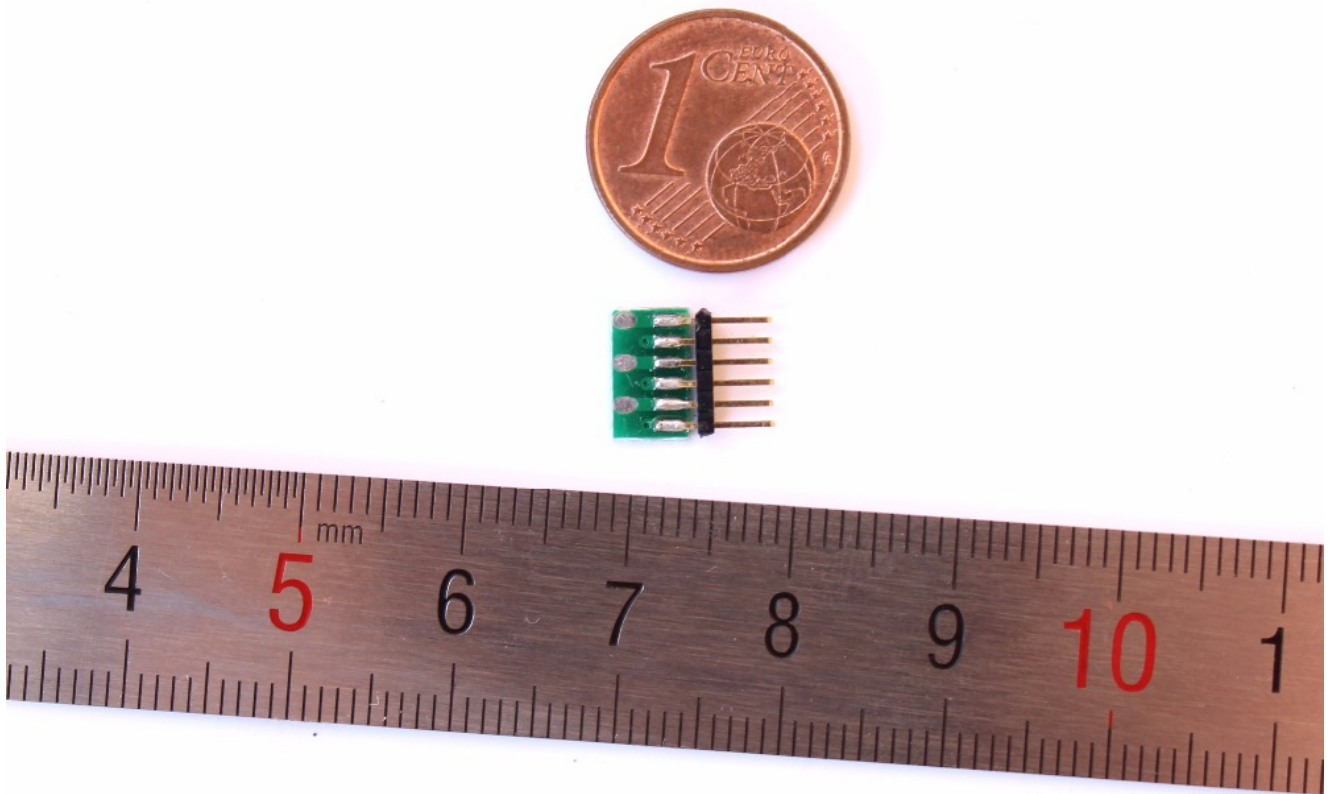


860005

NEM651 6PIN TO 6Wire Converter Board

This board is with a NEM651 6Pin. And with 6 solder pad can solder with 6 wires. It's use for LaisDcc customers to convert a NEM651 wire decoders 860012 to a NEM651 6Pin decoders similar like 860013.

[Order On Line](#)



860006

CBU 8 Pin NMRA Plug Self-assembly Kit

Assembly it to a NMRA NEM652 8PIN Plug

[Order On Line](#)

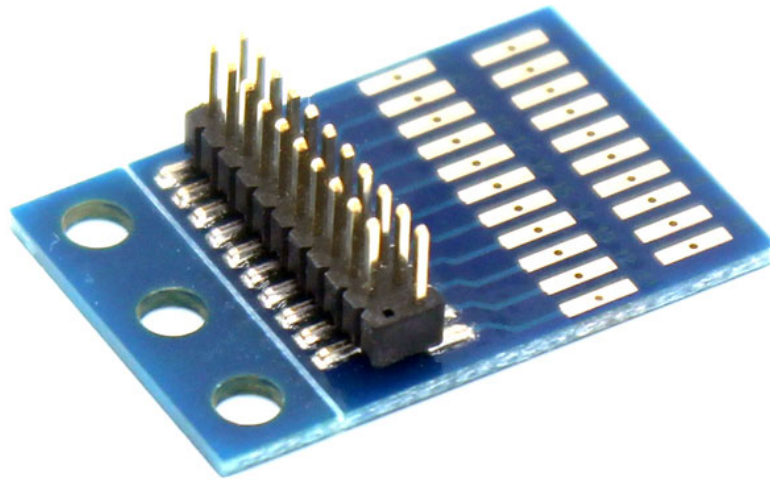


860008

21PIN MTC Adapter Board 21PIN to 21 Wires Board

21PIN MTC Adapter Board 21PIN to 21 Wires Board

Order On Line

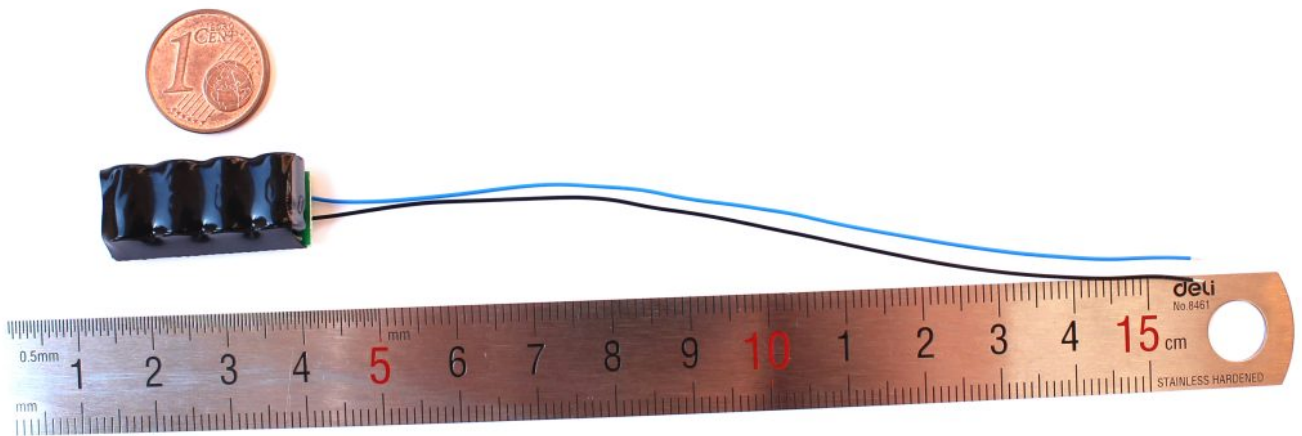


870009

KungFu Stayin Alive Kits Pro 1

The LaisDcc KungFu Stayin Alive Kits are used to supply power to decoders during times of power interruption due to dirty track or problematic track work. It will power an HO Scale locomotive for approximately 6 to 20 seconds (depending on the locomotive and the efficiency of the motor). It includes a blue and a black wire with which to attach it to a decoder. The blue wire is the positive/DC+, the black wire is the GND. You can use it with sound decoders and mobile decoders.

Order On Line



870007

KungFu Stayin Alive Kits Lite 1

This stayin alive kits lite is new designed stayin alive kits. With smaller size but still enough to keep your HO and N scale locomotives running across dirty and faulty trackwork at 2 – 6 seconds

Dimensions: 25mm x 8.9mm x 6.2mm

Order



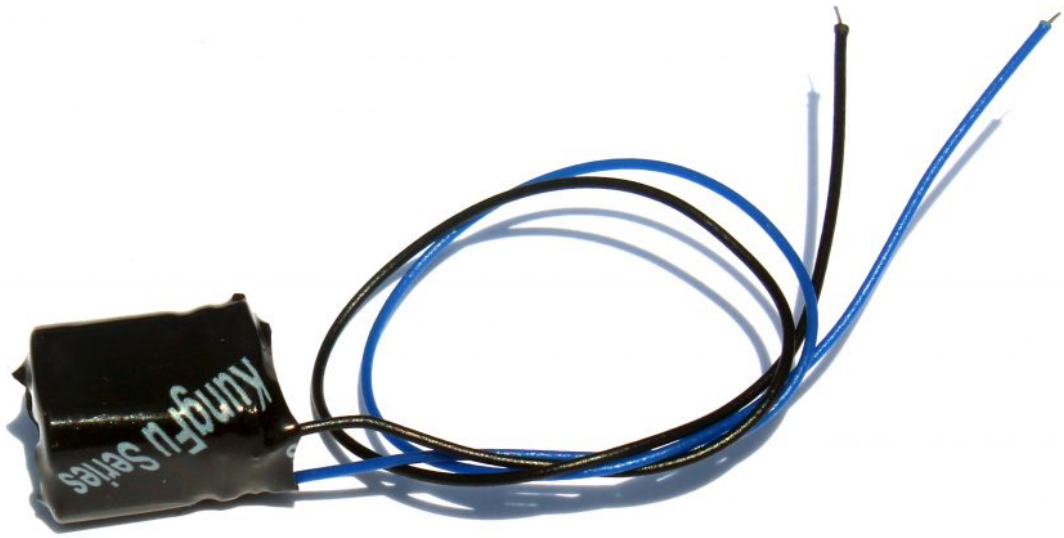
871007

KungFu Stayin Alive Kits Lite 2

With the same performance of 870007. But with different sharp and size, so as to fit different space the customers have.

Dimensions: 8.9mm x 8.9mm x 13.5mm

[Order](#)



871009

KungFu Stayin Alive Kits Pro 2

With the same performance of 870009. But with different shape and size, so as to fit different space the customers have.

Dimensions: 14mm x 14mm x 12mm

[Order Online](#)



872007

KungFu Stayin Alive Kits Lite 3

With the same performance of 870007. But with different shape and size, so as to fit different space the customers have.

Dimensions: 8.9mm x 8.9mm x 13.5mm

[Order](#)

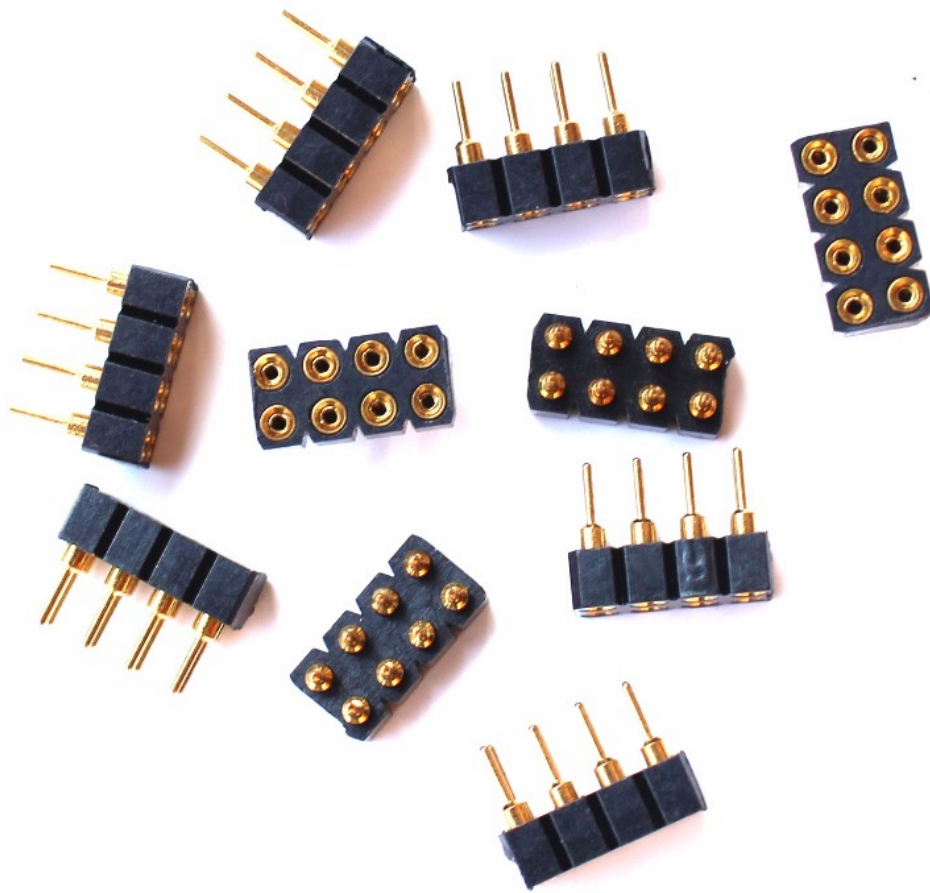


860023

NEM652 Female Socket

NEM652 Female sockets full Gold-Plated

[Order On Line](#)



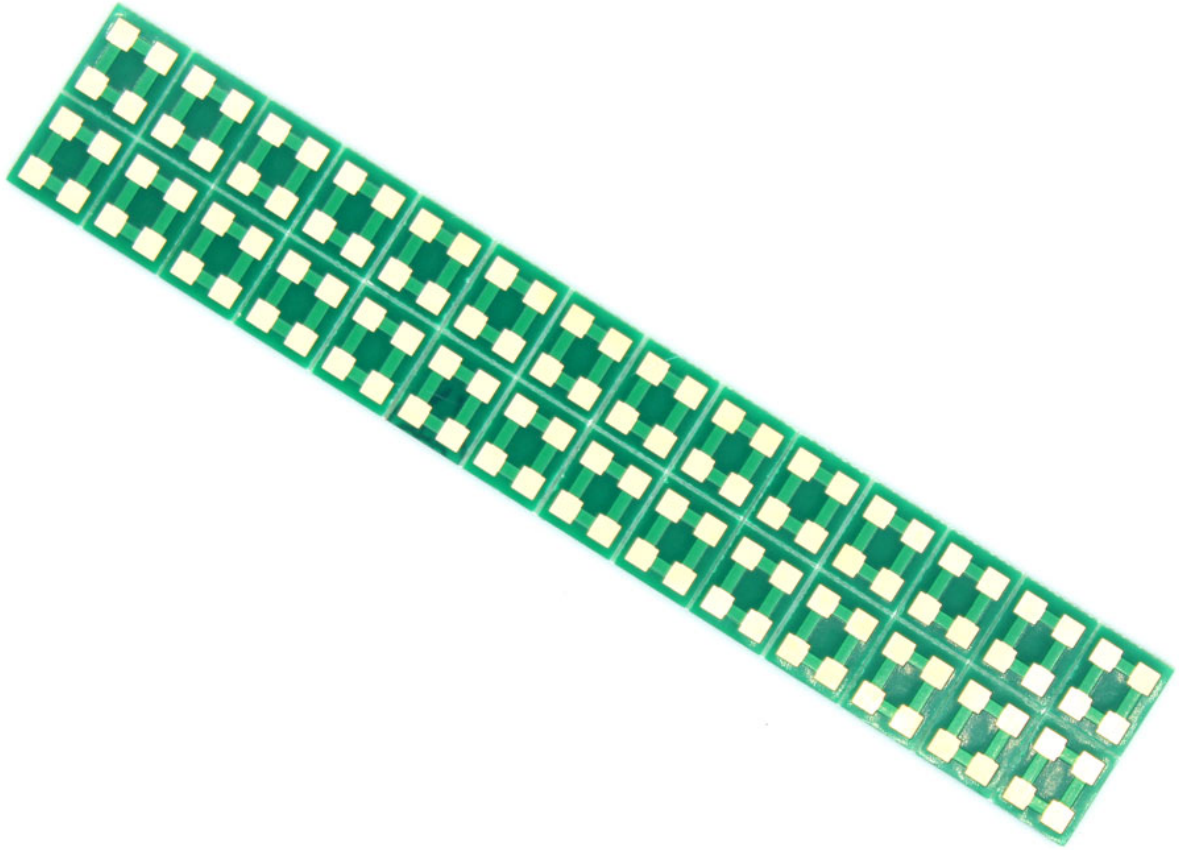
860024

4-Point Junction Boards

These 4-Point Junction Boards have 4 solder pads joined together by 4 circuit traces. Use these boards to connect wires, resistors, bulbs, LED's, etc. without having to solder wires directly together. Feel free to cut the traces to isolate solder points! This is a pack of 28 junction boards, you can cut it into boards with any combination as you need.

Dimensions of each board: 8.38mm x 7.11mm x 0.8mm

Order On Line

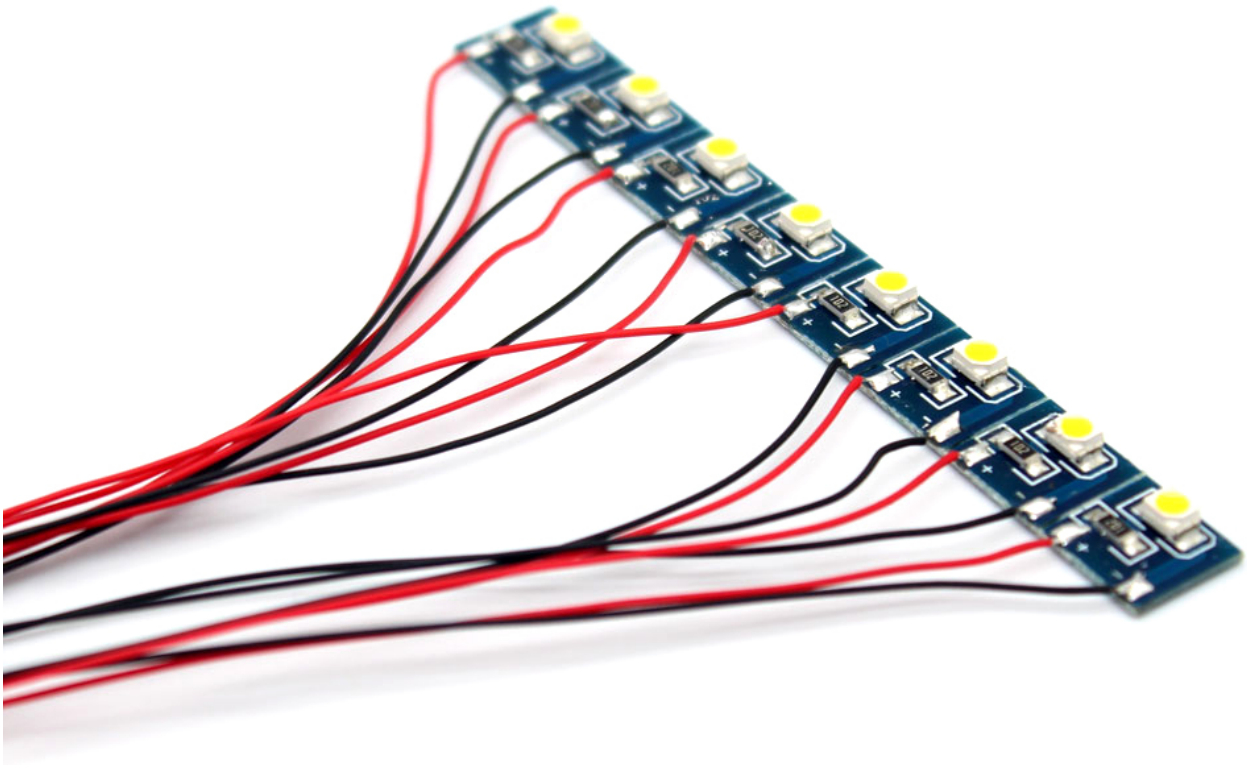


860025

8PCS Pre Wired WARM White SMD 3528 Led Lamp Light Set
12V 20cm Wire DD00WM

- The wire about 20cm(L), the PCB board about 1CM*1CM.
- Forward voltage:12V~18V(1000 Ohm resistor in series)
- AC or DC Compatible.

Order On Line



860026

Pre-Wired 0805 SMD LED

Perfect for small models and really tight places! Soldering SMDs is very difficult, but these pre-wired units take all the work out of it for the modeler. This kind of soldering is very extensive and difficult to perform, but is offering maximum flexibility when applying the LED and is ensuring place-saving usage. For optimal insulation with minimal outside diameter and at the same time “water-like” softness, translucent silver stranded micro litz wire with only 0.28 mm in diameter is used. The insulation is made from a highly heat-resistant material with a high Teflon® fraction. That’s why during soldering there is almost no longitudinal

- Size: SMD Led 0805(2.0mmx1.2mm)
- The wire is about 20cm(L).
- Forward voltage:2.8V~3.4V,
- AC or DC Compatible.
- Forward current (typ/max): 15mA/20mA.
- Viewing angle:120°.
- Emitting color: Warm White

[Order On Line](#)

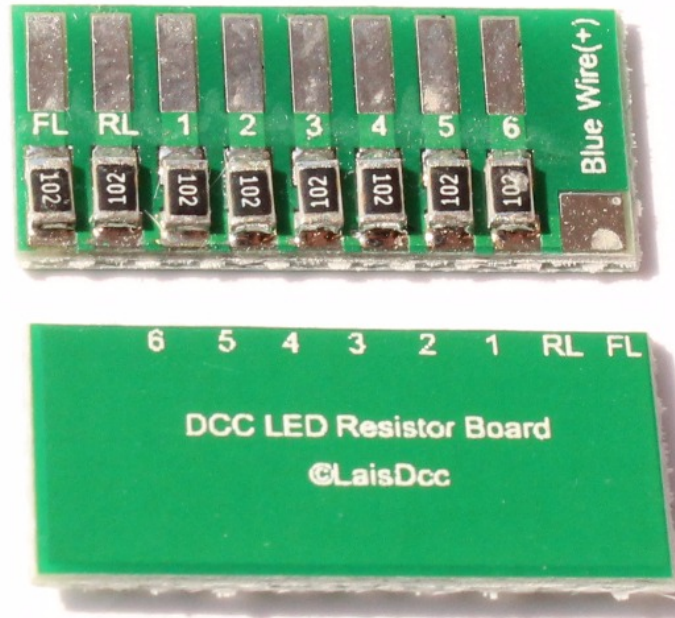


860027

PCBA Size: 17mm*8mm

Designed to save time, space and to help maintain a cleaner DCC installation. Intended for use with DCC Mobile, Sound and Lighting decoders requiring a hardwired installation with an output of 12V on the function common wire. Designed for use with most LED's. Test your LEDs with a 12V power supply or a 9V battery with a 1K ohm 1/8 watt resistor wired inline on one of the leads prior to installation. It contains eight 1K Ohm 1/8W SMD resistors for up to 8 lighting functions including headlight and reverse light. This compact board measures only 17mmX 8mm and is perfect for narrow hood diesel locomotives! We are not responsible for damage caused to the LED's or the board if the incorrect LED is used with this board. Please test your LED's prior to using this board to confirm the 1K Ohm resistor provides enough or too much resistance. Installation is a breeze... Simply solder the blue wire from the decoder to the " Blue Wire (+)" pad on the board and solder the wire to anode of each LED from the solder pads marked for each function (FL/RL/1/2/3/4/5/6) and then solder the appropriate wire from the decoder to the negative lead of the LED corresponding to that function!

[Order On Line](#)



860028

2-Pin Micro Connector

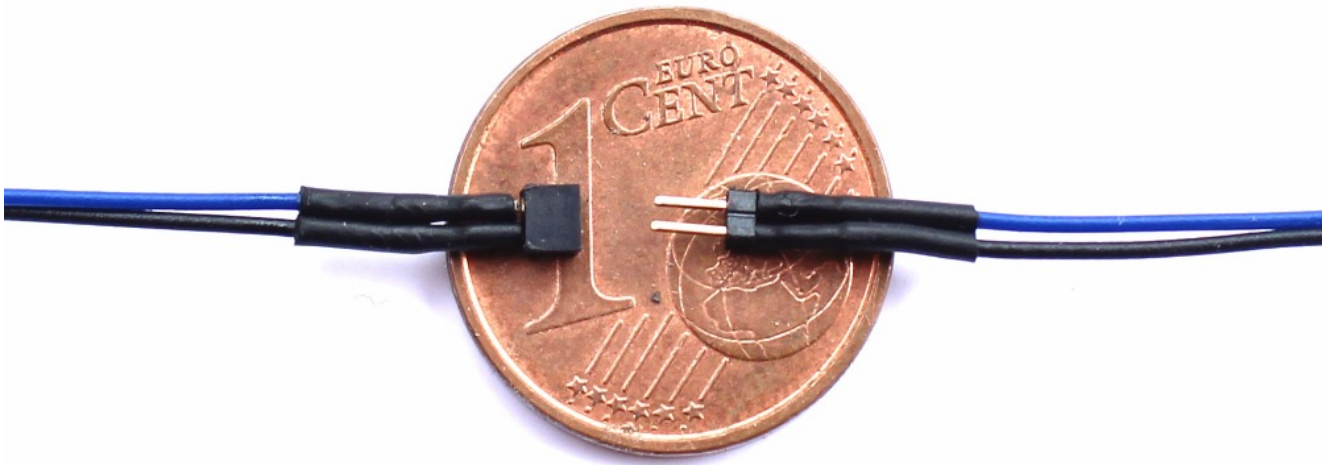
Wires Color: Black and Blue

Wires Length: About 120mm

This is a simple, two pin, 1 mm pitch, micro quick plug wired connector. When connected together it is 2.5mm wide by 1.5 tall by 3mm long, and it has 120mm long wires on both ends. This mini, quick plug connector is ideal for hardwire situations where you may have to remove or disconnect certain components from time to time. This quick plug connector is also ideal for "Break Away" applications where connections to need to be broken easily for safety or convenience. Each side of the connector has a blue and a black (for polarity matching), 32 gauge, very flexible decoder wire soldered to it and insulated with heat shrink tubing.

The Pitch (distance from center to center of the pins) is 1 mm.

[Order On Line](#)

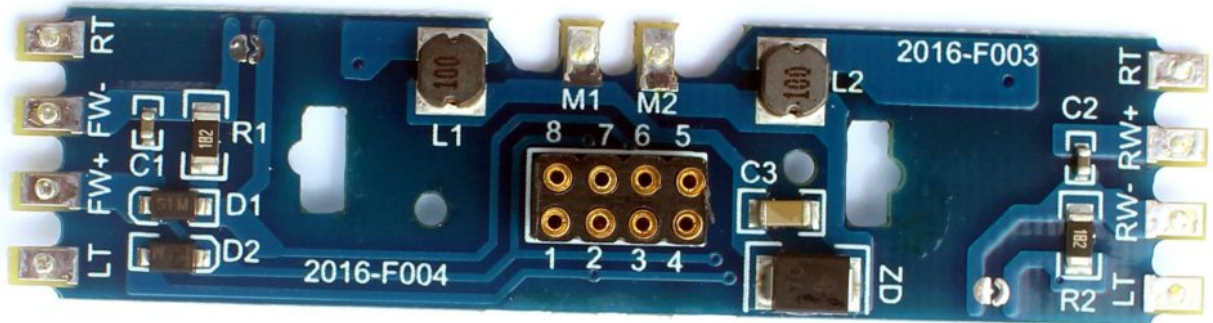


860030

NEM652 8PIN HO Scale Train Model DCC Base Board for
Bachmann & Athearn Train

You can add this board to upgrade the analog train to Dcc digitization

[Order Online](#)



860031

Next18 NEM662 Adapter Board

Next18 NEM662 Adapter Board 18Pin to Wires

[Order On Line](#)



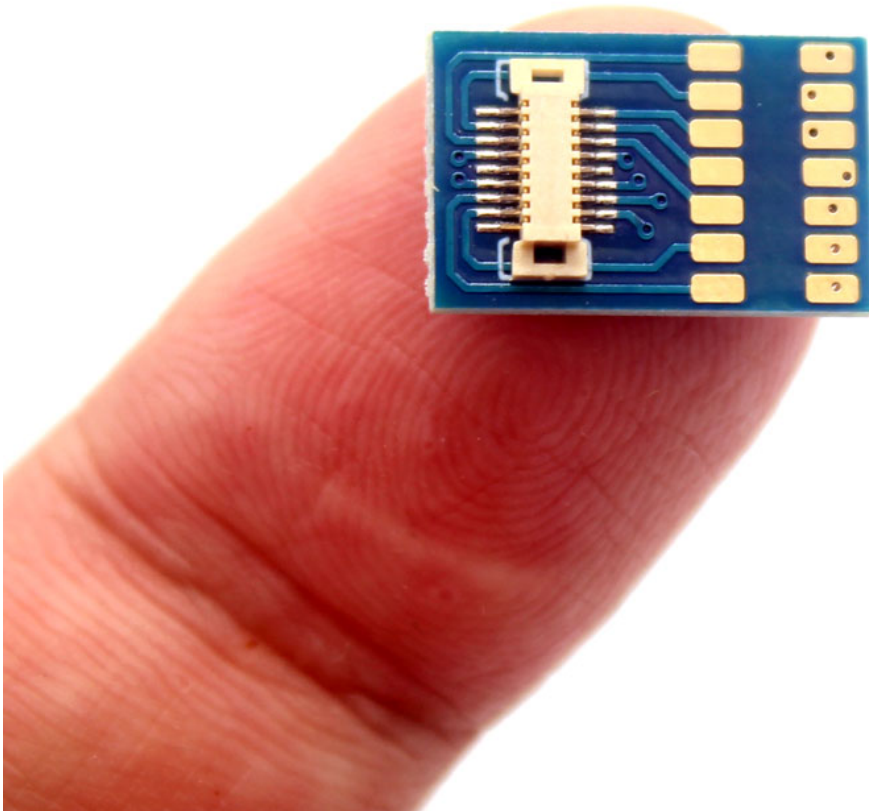
860032

Next18 NEM662 Male Socket Adapter Board

This board help you convert a decoder into Next18 interface.

Size:15*9.6mm

[Order On Line](#)



860033

DCC Decoder Tester

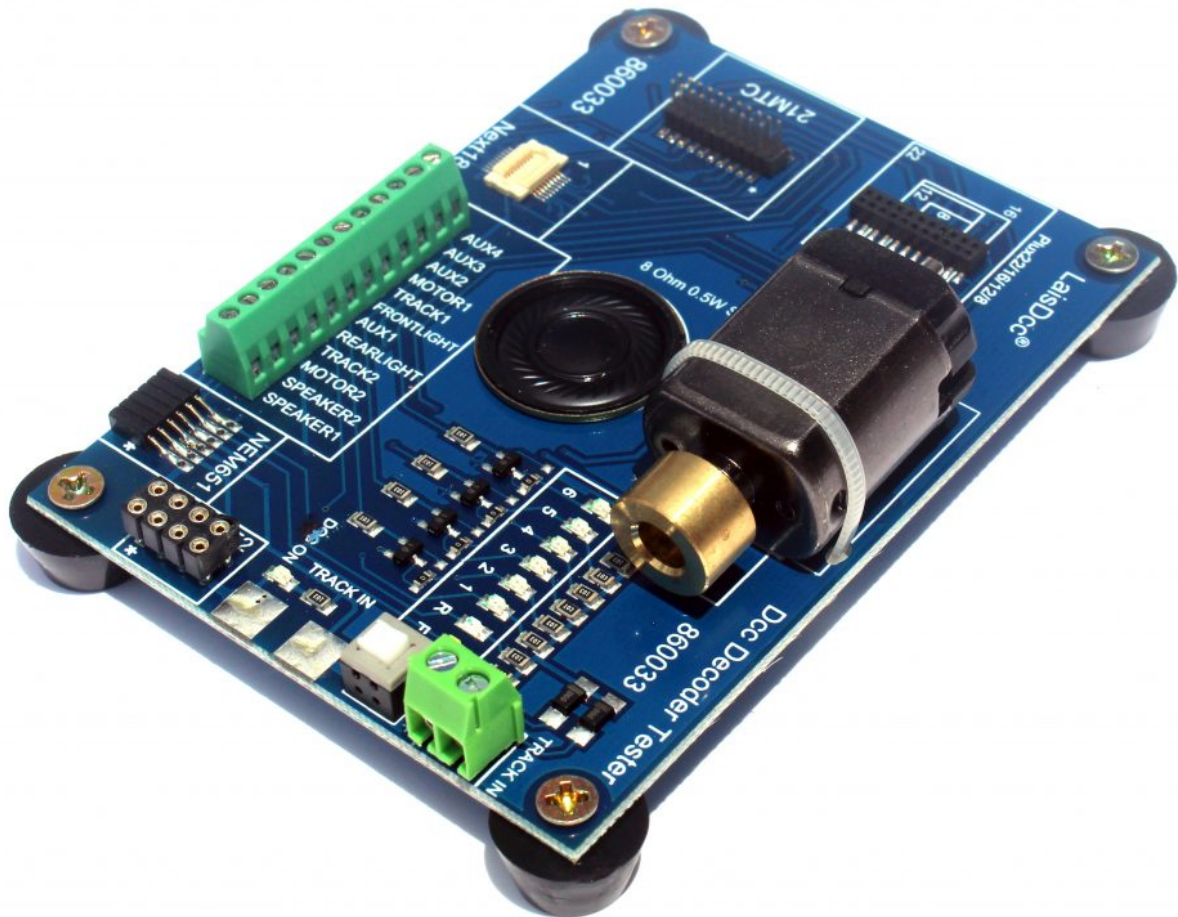
Use to test the dcc decoders before install into the locomotive

Interface:

- 21MTC
- NEM652
- NEM651
- PLUX22/PUX16/PLUX12/PLUX8

- SPEAKER

Order On Line



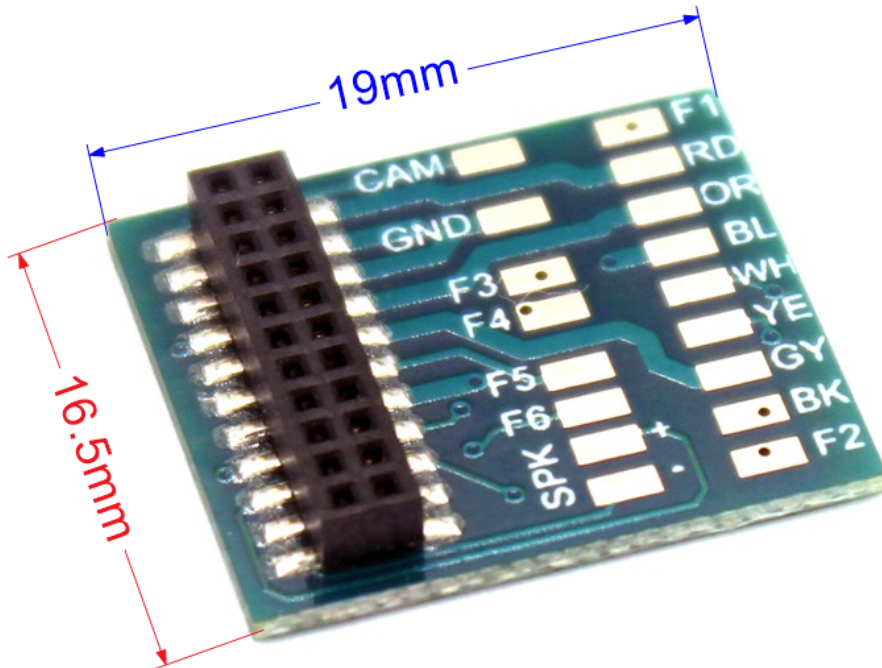
860035

21PIN/21MTC Male to Pad Adaptor

Use this board you can convert a decoder with wires to a 21MTC 21Pin decoder.

And this convert board is almost full pins adaptor.

Order On Line



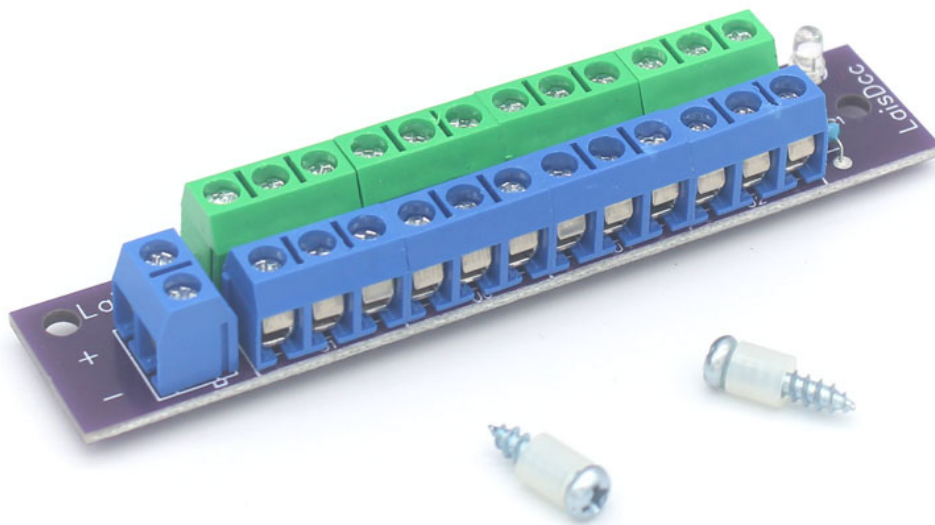
860036 V2

Power Distribution Board for DC and AC Voltage

This distribution is the ideal solution for the model train to supply all lighting. There are 2 connectors for the input of voltage and 2 x 12 connectors for the outputs on the distributor. And we have two hole for connect two or more distributions in series if one PCS is not enough for you. 2 holes for mounting with wide spacers.

- Dimensions: Approx. 90mm(L) x 18mm(W) x 14mm(H).
- Maximum voltage: 30V AC / DC AC and DC voltage. Total supply
- Maximum current: 10A (supply at terminal 2-pole).

Order On Line



860036 V3

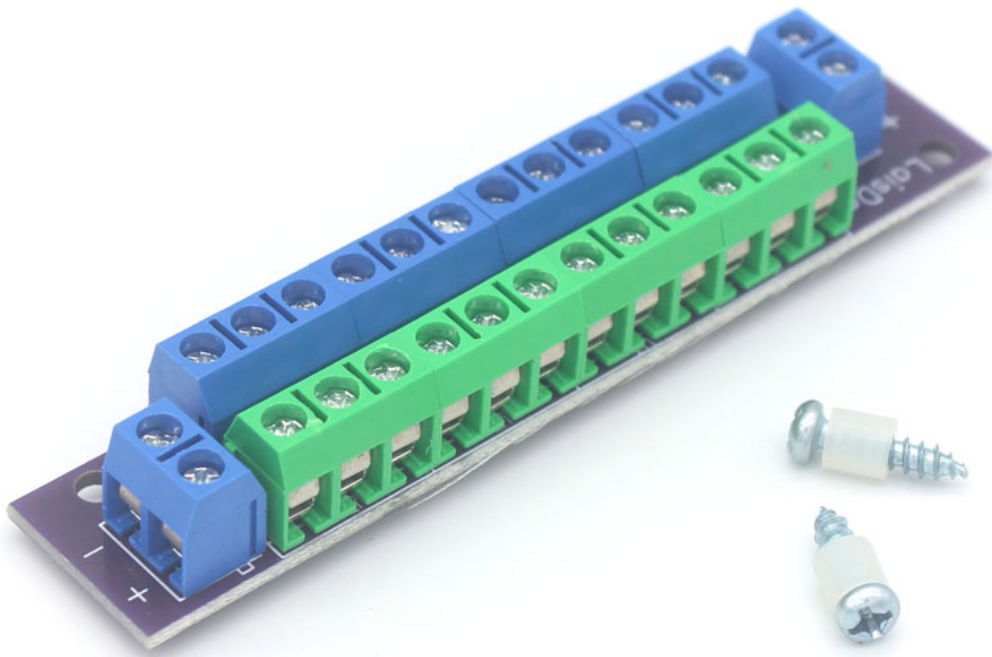
Power Distribution Board for DC and AC Voltage

This distribution is the ideal solution for the model train to supply all lighting. There are 2 connectors for the input of voltage and 2 x 13 connectors for the outputs on the distributor. And we have two hole for connect two or more distributions in series if one PCS is not enough for you. 2 holes for mounting with wide spacers.

- Dimensions: Approx. 90mm(L) x 18mm(W) x 14mm(H)

- Current carrying capacity per connection: 10A(max).
- With Two Extra Output at another end for extension for another Board Set

Order On Line



860039

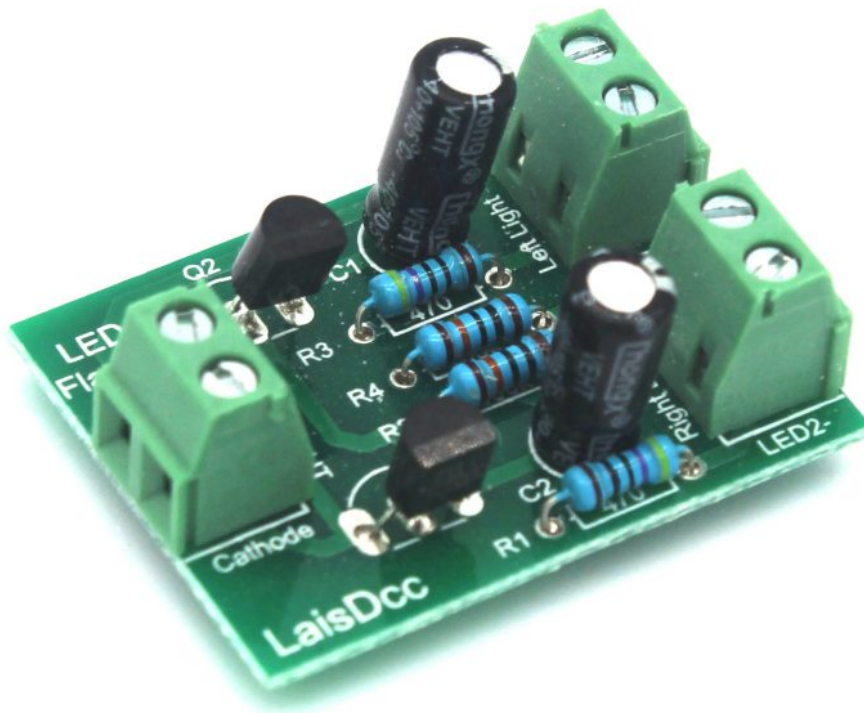
LED Flasher

Size: 3.3CM*2.5CM Operating Voltage: 3V-12V, DC Compatible.

For the LED flasher, there are many possible applications, especially for the kids, who love flashing light, here is some possible uses. Railroad crossing signal for model railroads.

- Safety blinkers for bicycles, etc
- Fun stuff for Halloween, like making those plastic Jack-o-lanterns blink(Try using ultraviolet LEDs here)
- Christmas decorations
- Blinkers to locate items in the dark.

[Order On Line](#)

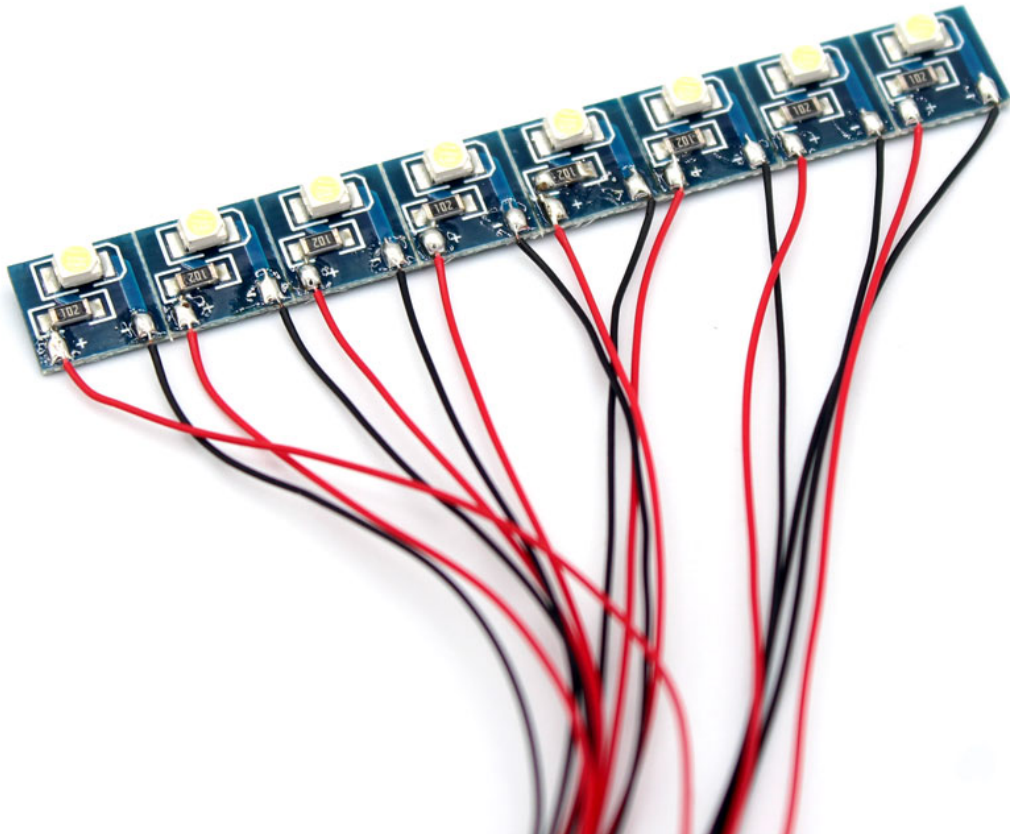


860041

8PCS Pre Wired Bright White SMD 3528 Led Lamp Light Set 12V 20cm Wire DD00WM

- The wire about 20cm(L), the PCB board about 1CM*1CM.
- Forward voltage:12V~18V(1000 Ohm resistor in series)
- AC or DC Compatible.
- Forward current (typ): 20mA
- Light Color:Bright White

[Order On Line](#)

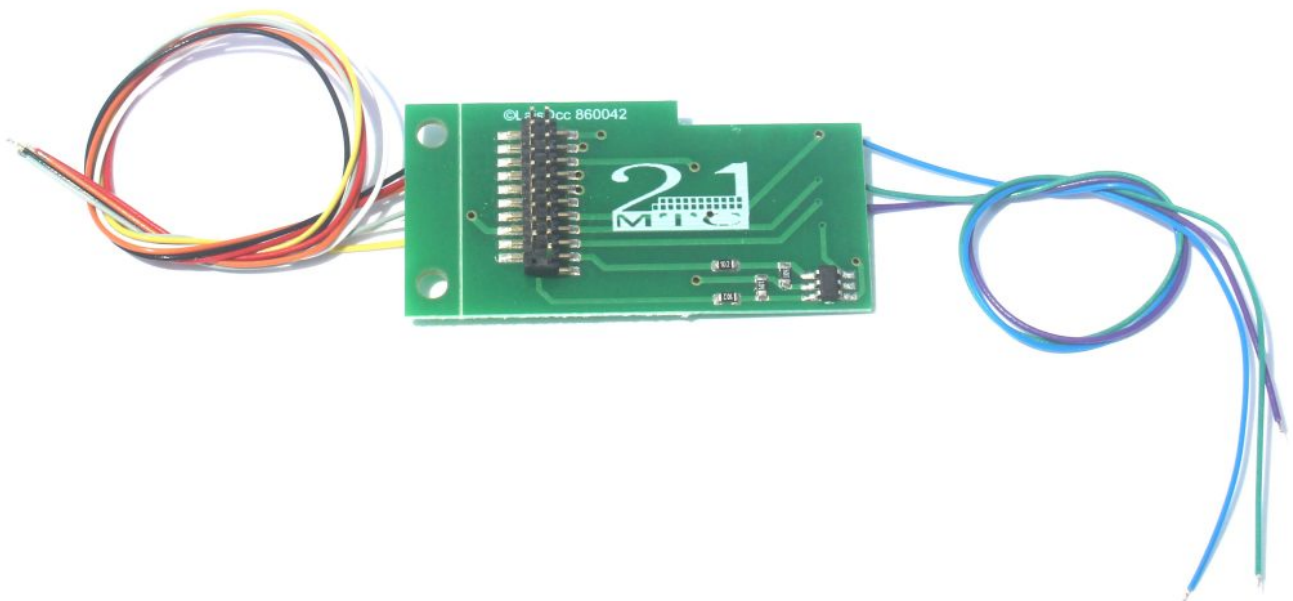


860042

21MTC Adapter Board No.2

- 21MTC Adapter Board No.2 with power amplifier MOS and Wires
- Power AUX3 and AUX4 = 1A

[Order On Line](#)



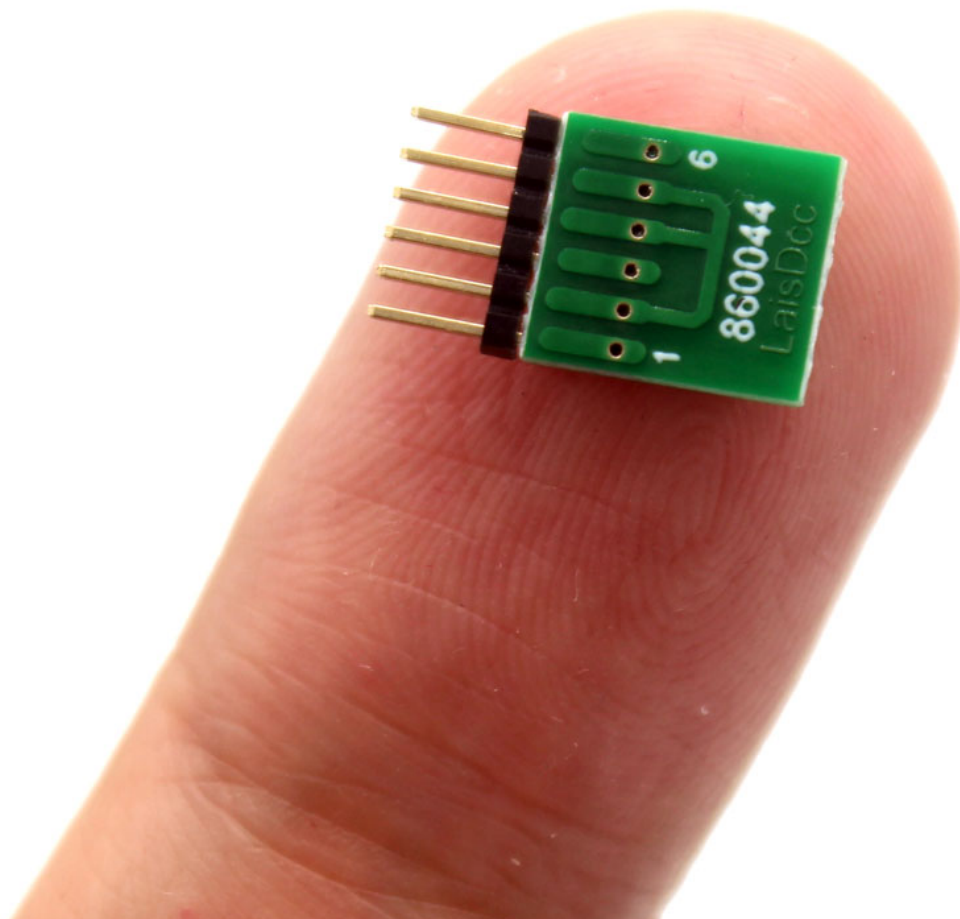
860044

6 Pin Decoder Blanking Plug

6 Pin Decoder Blanking Plug for model railway trains (Straight) 860044 for NEM651 DCC ready locomotive

- Size: 1CM*0.8CM

[Order On Line](#)

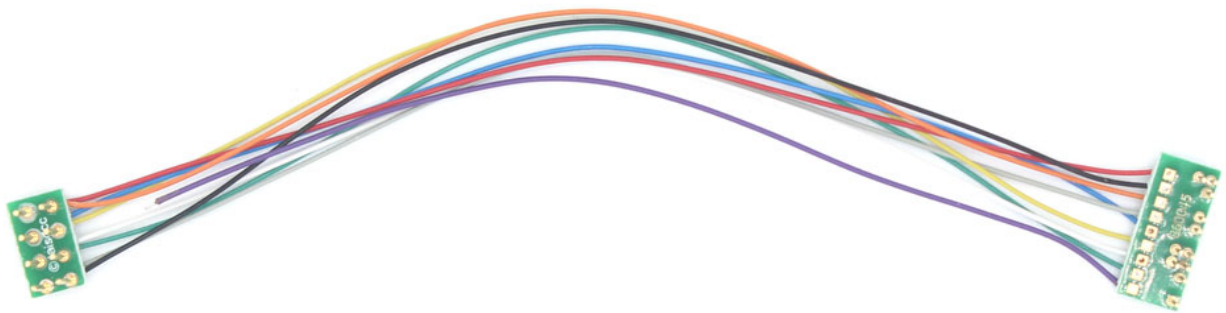


860045

Sapphire 21MTC/21PIN To 8PIN/NEM652 Harness adaptor

Sapphire 21MTC/21PIN To 8PIN/NEM652 Harness adaptor Wires Length: About 100mm-120mm
Function: Use for the customers who want to use a 21MTC sound or Non-sound decoder for a build-in NEM652 8Pin Locomotive

[Order On Line](#)

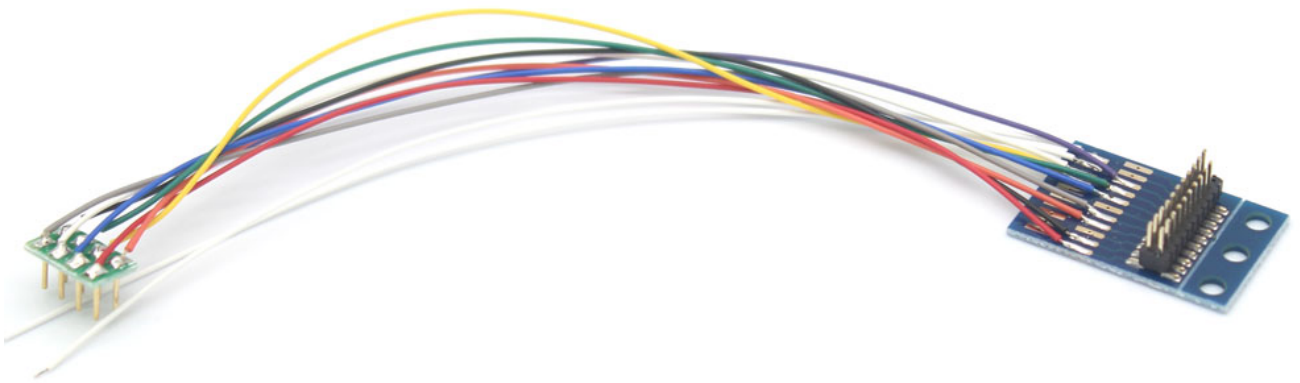


860046

21PIN/21MTC To 8PIN/NEM652 Harness adaptor with Speaker Wires

21PIN/21MTC To 8PIN/NEM652 Harness adaptor with Speaker Wires for Dcc model train
Railway/LaisDcc Brand One side is 21MTC adaptor board with 21 Pad Another side is NEM652 Male Plug
Wires Length: About 100mm-120mm Function: Use for the customers who want to use a 21MTC sound or
Non-sound decoder for a build-in NEM652 8Pin Locomotive

[Order On Line](#)



860047

NEM652 Male Plug with Wire Harness

NEM652 Male stock with 8 NMRA Color wires at about 100mm in length

[Order On Line](#)

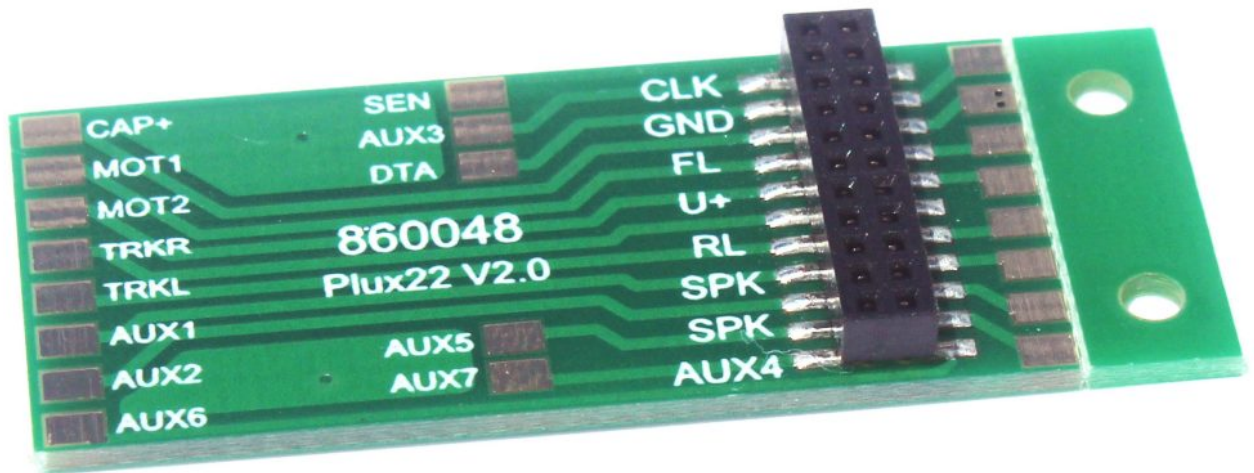


860048

Plux22 to 21Wire Adaptor

Plux22 to 21Wire Adaptor

[Order On Line](#)



860050

DC/DC Voltage Regulator

Input Range: 4.5V-28V
Output Range: 0.8V-20V
Max Output Current: 3A
Size: 22*17*4mm

[Order Online](#)



860051

DBX-9000 Wiring Kit for Tender

The DBX-9000 is a compact 9-wire connector and harness assembly for use with universal style DCC decoders. It is designed to simplify the wiring connection between a steam locomotive and its tender.

The DBX-9000 provides a simple quick-disconnect to make it easier to separate the tender from the locomotive for painting, storage or service.

Nine solder pads correspond to the nine wires of the harness to be used for motor, lights, track pickups, and/or cam. The center hole accommodates a 3mm screw.

The circuit board measures 1.75CM x 2.3CM L and the 9-wire harness is 6" (15CM) long

[Order On Line](#)

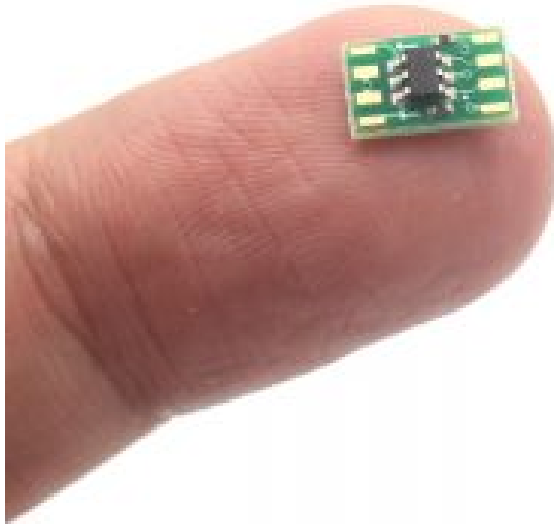


860052

Aux 3-4 Logic Level Function Amplifier Board

The Aux 3-4 Logic Level Function Amplifier Board offers a clean way to convert the logic outputs provided on DCC decoders made by LaisDcc, ESU, Zimo and others into useable, function outputs. You can use it

[Order Now](#)



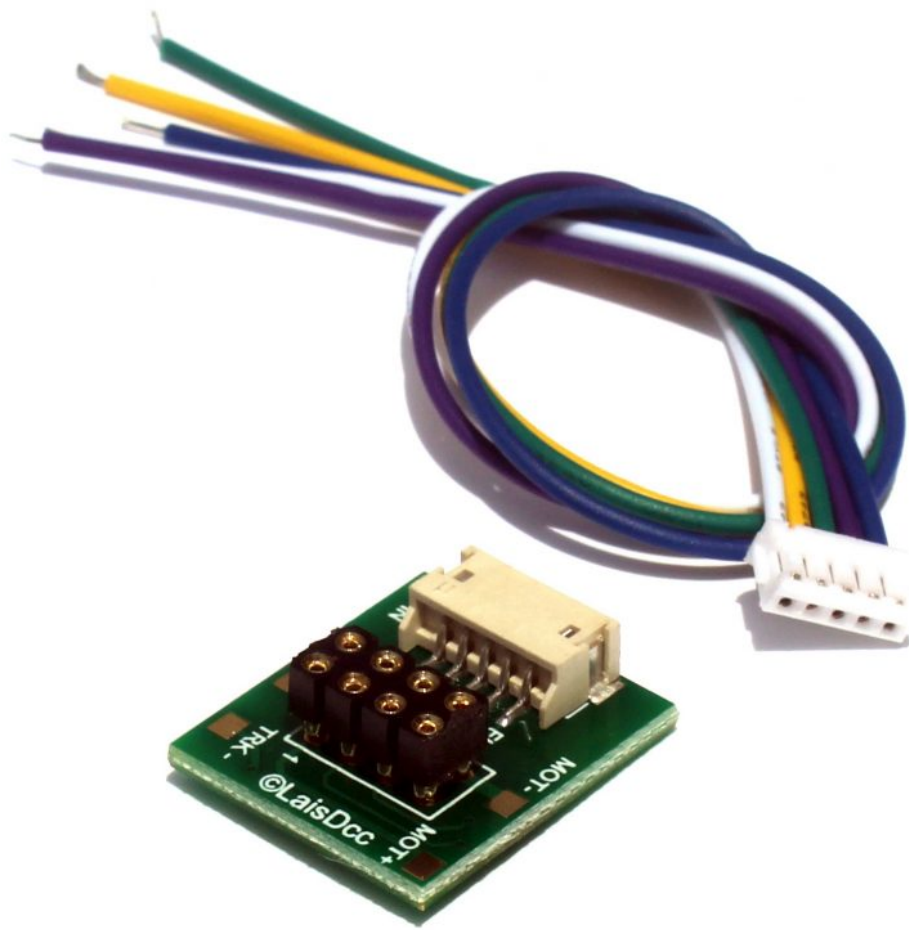
860053

NEM652 TO 5PIN JST Board

Use this board you can solder all wires to this board and plug in an NEM652 decoders directly to this board to build inside a train.

With the 5PIN JST plug, you can move the whole sets of lights to another loco.

[Order Online](#)

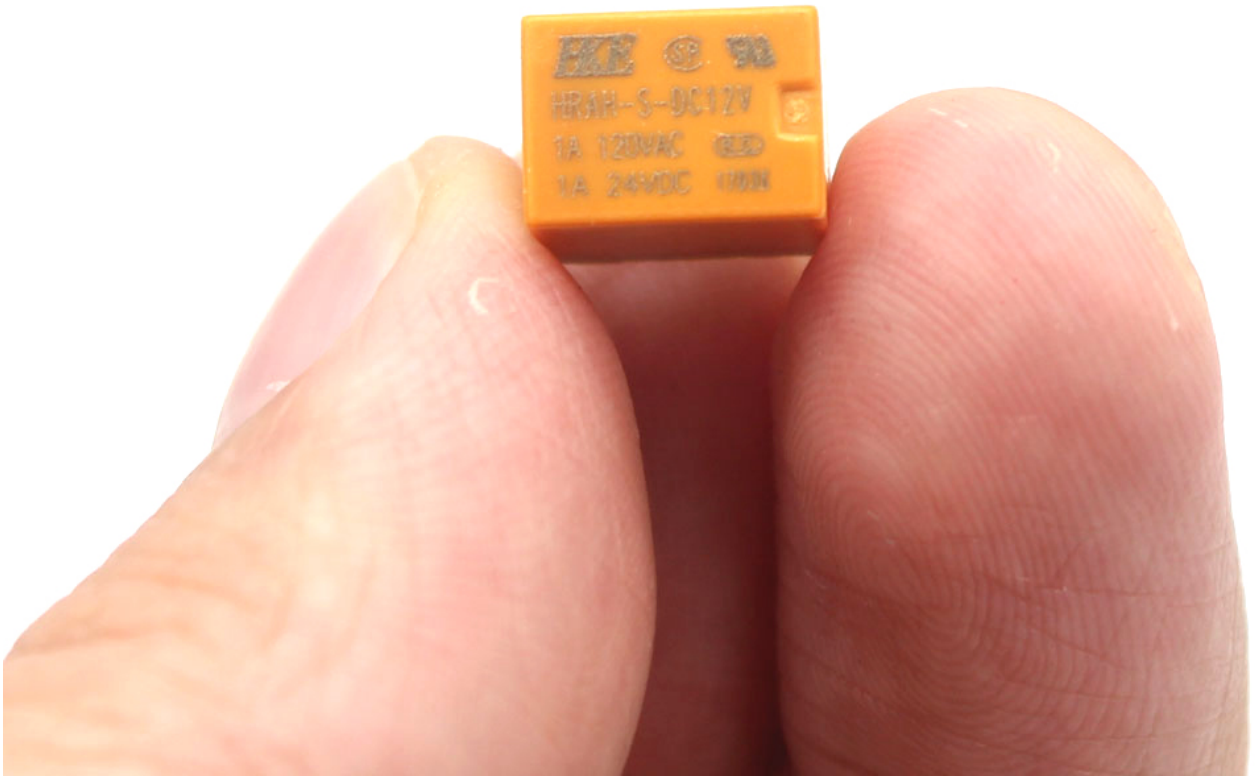


860054

Miniature Relay

Relay 1 A miniature relay, 16 volts Great to control loads that exceed decoder function outputs such as smoke units.

Order

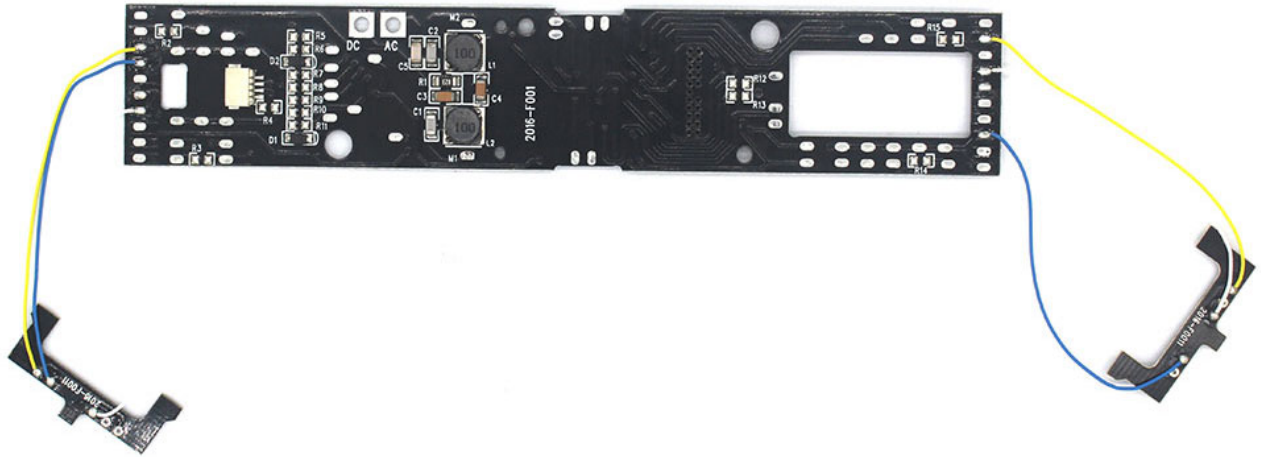


860055

Plux22 Base Board for Sound Decoder

Digitalization your Locomotive from analog/DC with sound and like. Just plug in a plux22 mobile decoder or sound decoder on this base board.

[Order](#)

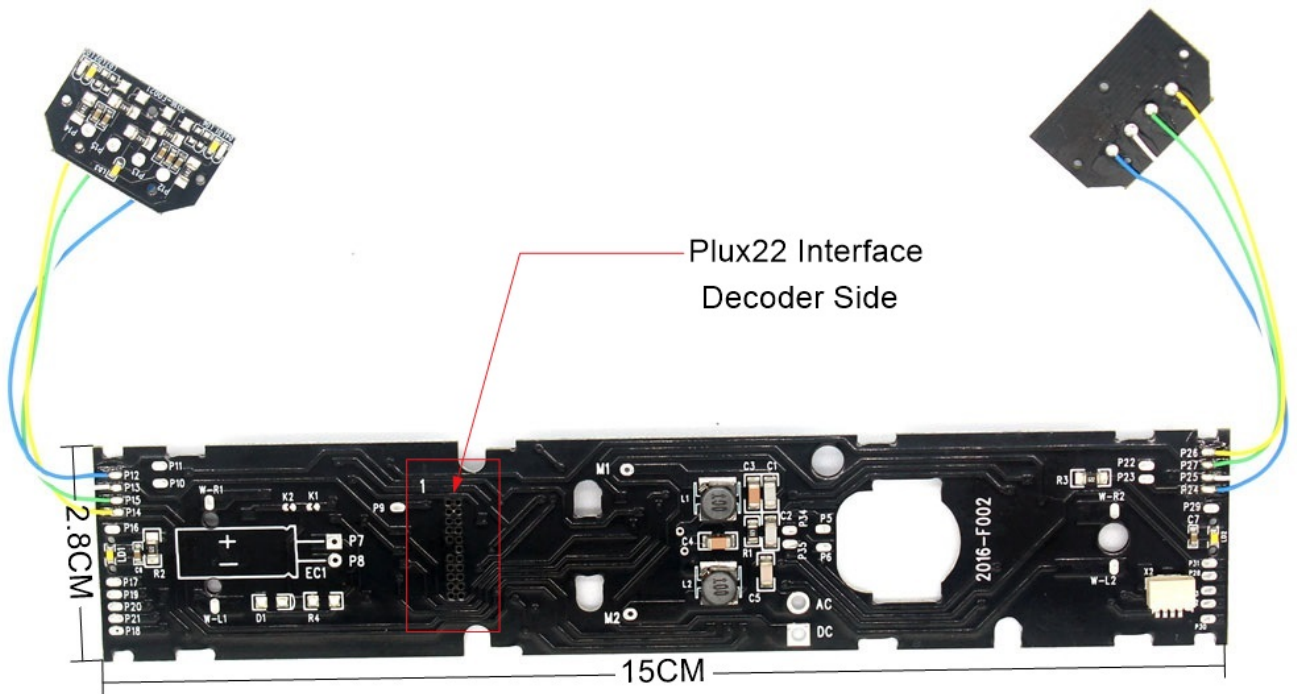


860056

Plux22 Base Board for Sound Decoder

Digitalization your Locomotive from analog/DC with sound and like. Just plug in a plux22 mobile decoder or sound decoder on this base board.

[Order](#)

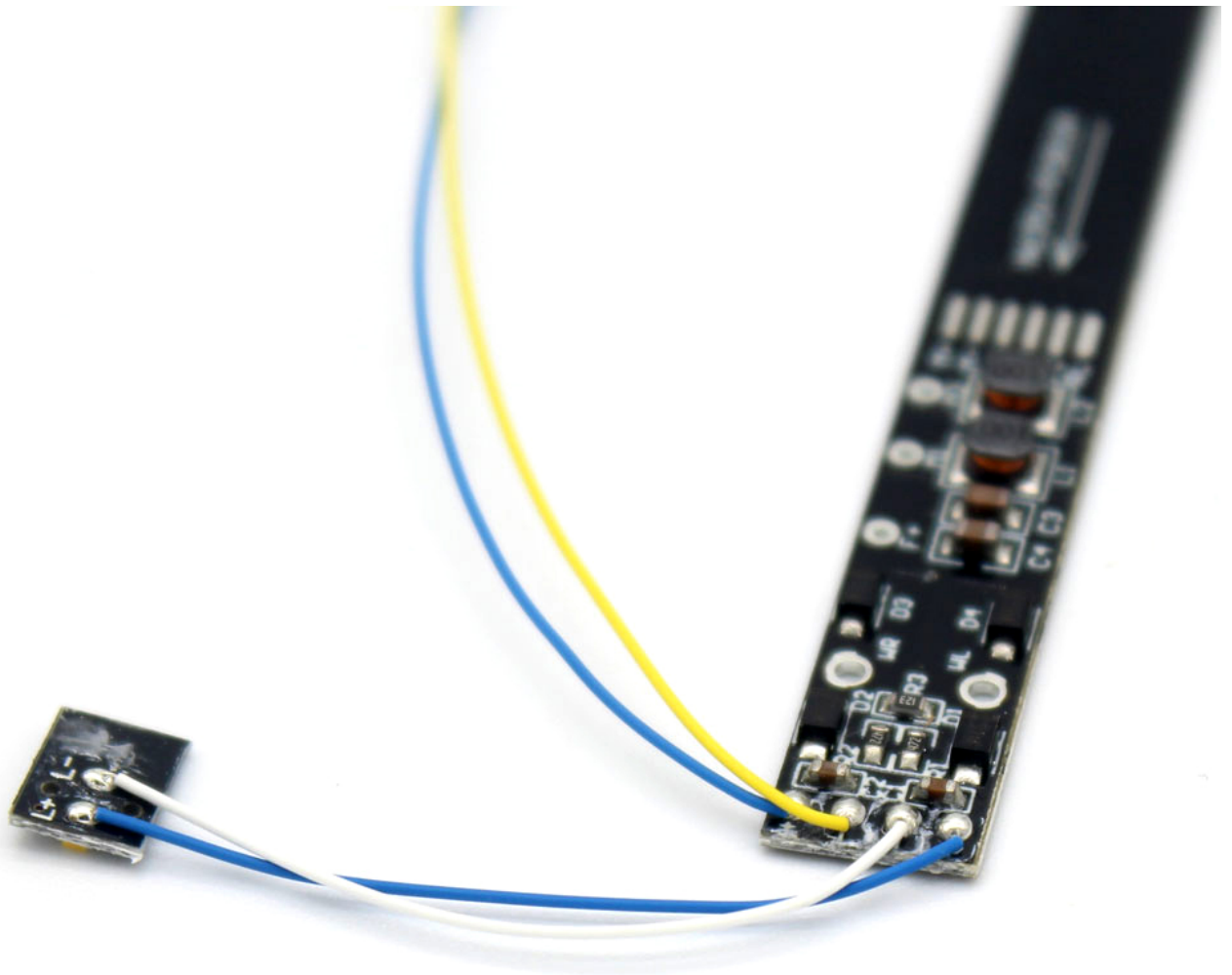


860057

NEM651 Base Board

This board only help you upgrade your train to a DC Analog Train. It's not able to use for DCC.

Order

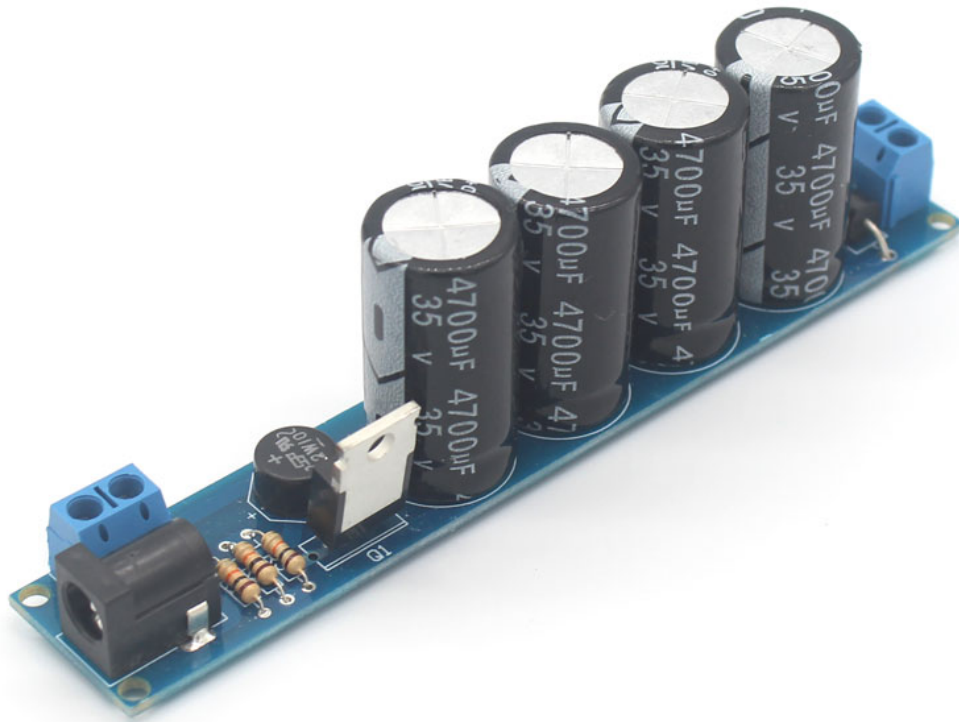


860064

Capacitor Discharge Unit – CDU – 4x 4700uF

Provides a high current pulse to “snap” points across positively from the capacitors Limits subsequent points current to prevent coil burn out Prevents voltage drop to other parts of the installation during points action. Operates on AC or DC supplies. Uses a high quality industrial double sided PCB

[Order Online](#)



860065

ABC DCC brake (Asymmetric DCC Generator)

Automatic Brake Controller will generate asymmetric DCC to activate the braking feature on suitably equipped DCC decoders. ABC is fitted to Lenz silver/gold decoders, Zimo and many others. The DCC waveform is slightly modified by reducing the voltage on one side of the waveform by around 1.6 Volts. This activates the ABC feature on the DCC decoder (if present) and causes the locomotive to gently stop. When the circuit is deactivated the locomotive will gently accelerate. In its most simple form an ON/OFF switch is connected across the SWITCH terminals to activate the circuit.

Order Online



860066

Multi-Scale Track Tester

This track tester works on OO, HO and N Gauge track and enables you to quickly test track for DCC or DC power as well as also helping you to locate faults at track joints, points etc. To use, simply place it across your track and the multi-coloured LED will either display Orange for DCC power, or Red and Green for DC power with the colour indicating the positive or negative. The polarity (or train direction) of the rails is shown on the product.

Order Online

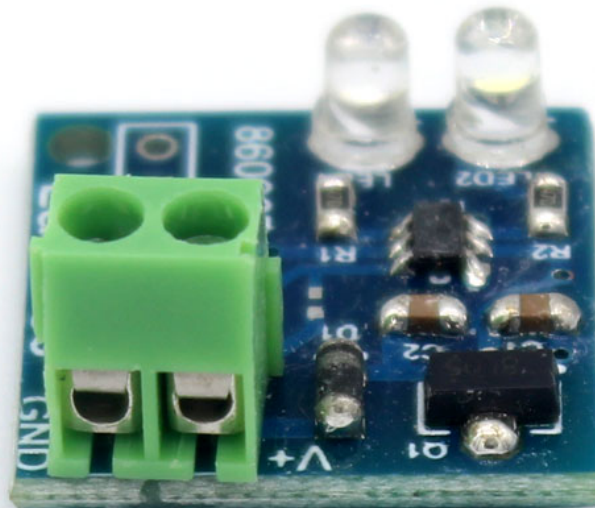


860067

Arc Welding Simulator

This welding simulator is very realistic. It uses white and blue LED's to give a bright pulsating light similar to that of an electric arc welder. The circuit can be hidden inside a building on a model railway layout or diorama to provide activity and realism. The realistic effect is achieved by random length of flashes and a random length between Flashes. Small size Approx 27mm x 22mm x 10mm (L x W x H) .Operates from 6 to 20v Smooth DC or 9v Battery.Reverse Polarity Protection. Low power consumption. Blue and White LED's for realistic effect.

[Order Online](#)

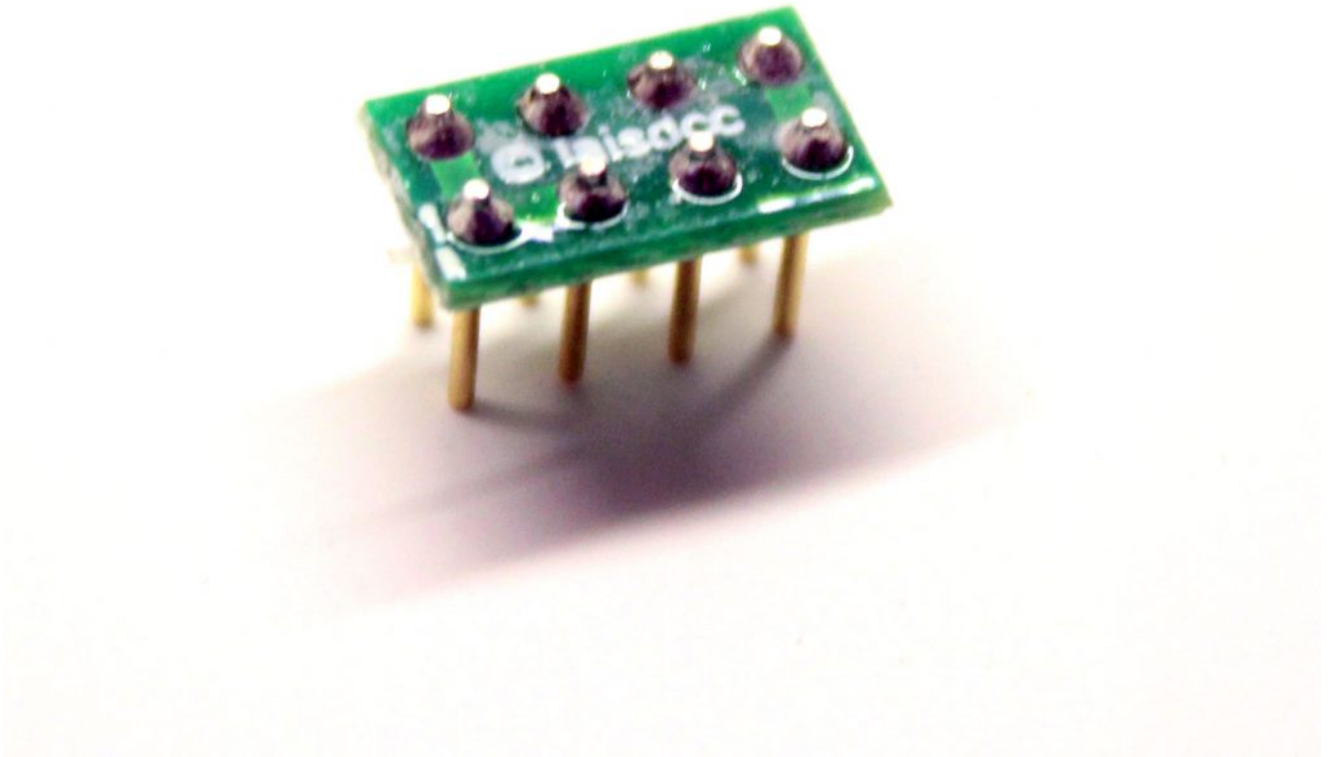


860068

NEM652 8 Pin Blanking Plate

NEM652 8 Pin Blanking Plate

[Order Online](#)

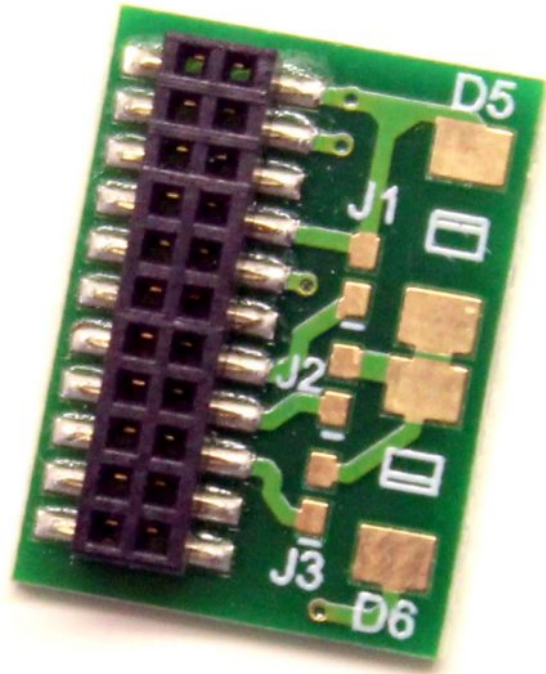


860069

21PIN Decoder Blanking Plate

21PIN Decoder Blanking Plate for 21-pin decoder sockets

[Order Online](#)

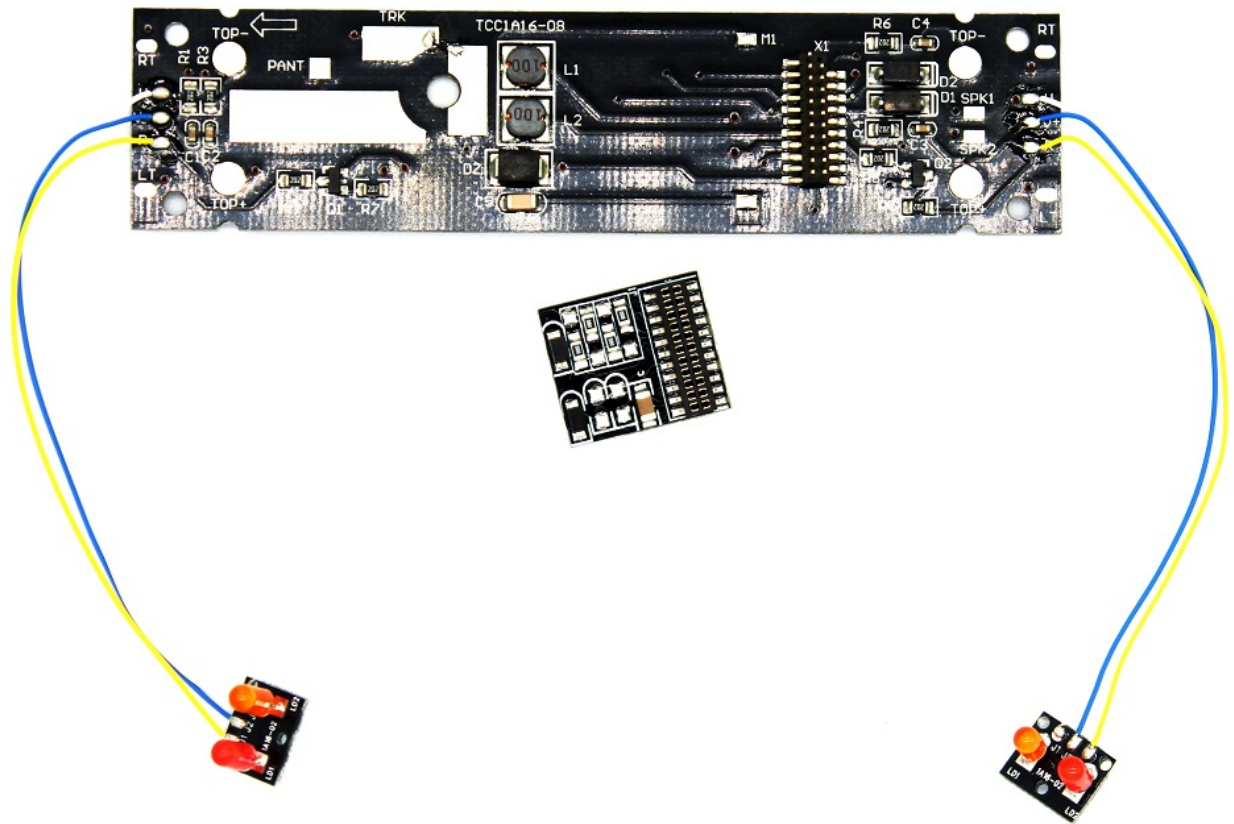


860072

21MTC 21PIN Adaptor Board

Adaptor Board Convert Base Board Digitization Analog Model Railway Train to DCC Support Use for Sound Decoders

[Order Online](#)



860073

Next18 Base Board

This board help you easy to make your Locomotive DCC.

[Order Online](#)

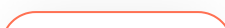


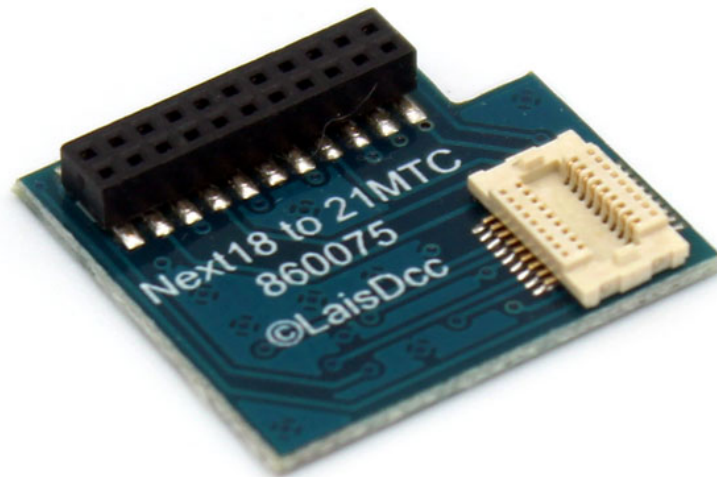
860075

51998 Adapter board Next18 to 21MTC, for certain Liliput engines

51998 Adapter board Next18 to 21MTC, for certain Liliput engines

Approximately Dimensions:18mm*20mm



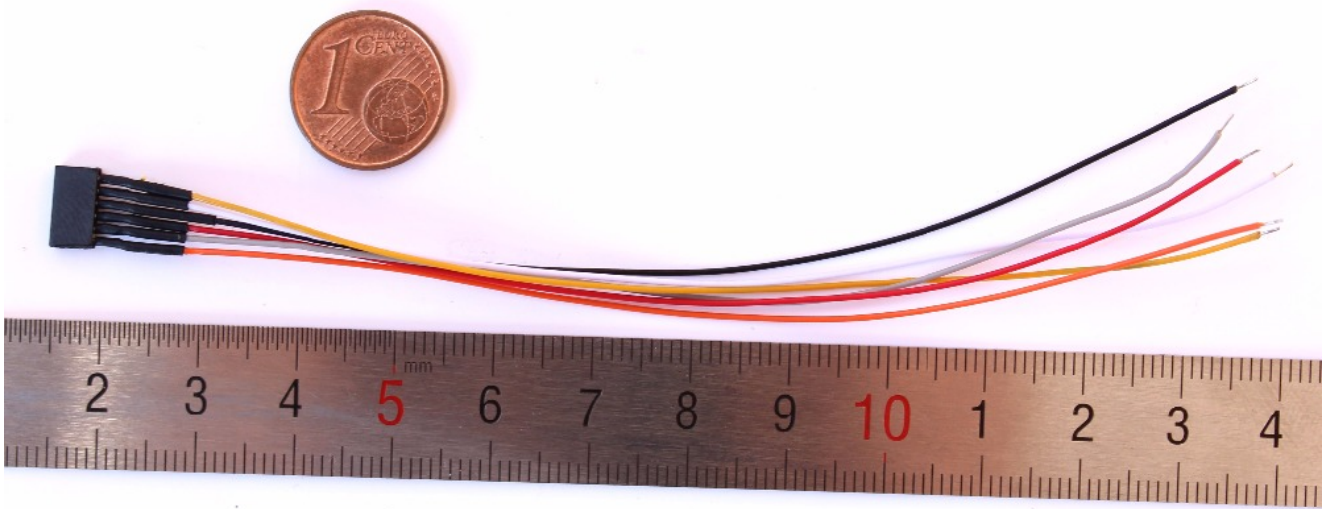


860086

NEM651 Color 6Pin Female Socket with Wiring Harness

- Pitch: 1.27mm
- Applications: This harnesses is a female NEM651 socket with wires. It's easy to convert NEM651/NMRA 6 pin decoders to a decoders with wires.
- Colour coded wiring to match NMRA standards.
- Wire Length: 100mm

[Order On Line](#)

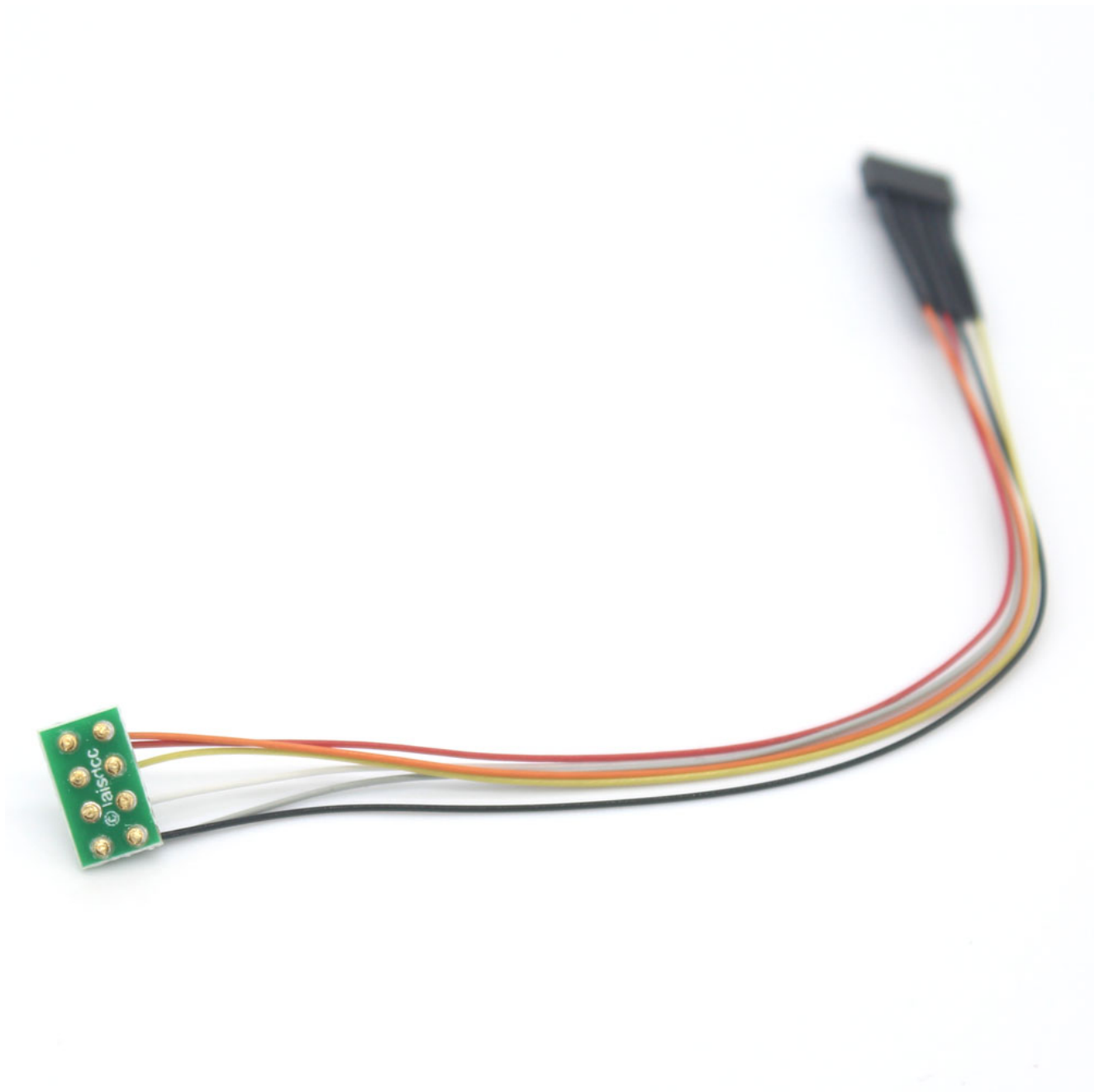


860087

6Pin/8Pin Adaptor

NEM651/6PIN Female socket to NEM652/8Pin adaptor convertor Wiring Harness

[Order On Line](#)



860088

1/0.65mm Shrink Tubes

1/0.65mm Shrink Tubes for Decoders Installation with 70mm in length each

[Order On Line](#)



860089

0.6/0.4mm Shrink Tubes

0.6/0.4mm Shrink Tubes for Decoders Installation with 70mm in length each

[Order On Line](#)



86009X

10 Color Decoder Wire

10 Color LaisDcc Multistrand Ultra Fine Ultra Flexible Decoder Wire with 0.51mm Outside Diameter

5m decoder wires with 0.51mm Outside Diameter, 10 Color

- 860090/Black
- 860091/Red
- 860092/White
- 860093/Grey

- 860096/Yellow
- 860097/Orange
- 860098/Violet
- 860099/Brown

Order On Line

