

# Mainline Track Range

Installation instructions for mainline track Adaptor



## Warnings & Cautions

- To avoid electric shock, serious injury or property damage, isolate power before installing, removing or servicing the product.
- It is recommended that this product is installed by an electrician or a competent person with sufficient experience to install this product.
- To be installed in accordance with the local current wiring regulations and standards.
- This product is suitable for indoor use only.
- It is recommended that the ambient room temperature should not exceed 25°C.
- Any broken or damaged parts should be replaced as soon as possible. JCC will not accept responsibility for claims arising from sub-standard installations; which will void the warranty.
- These products are designed for connection to a 240V~ 50/60Hz supply.
- It may be necessary to upgrade your MCBs to allow for increased inrush current.
- Do not carry out insulation tests with the product connected to the circuit.

## INSTALLATION

ENGLISH

### JC14004- Track Connector

#### Specification : 16Amp max

Mains supply 240V 50/60Hz / Class I ⚡

Available finishes: black or white

#### Installation

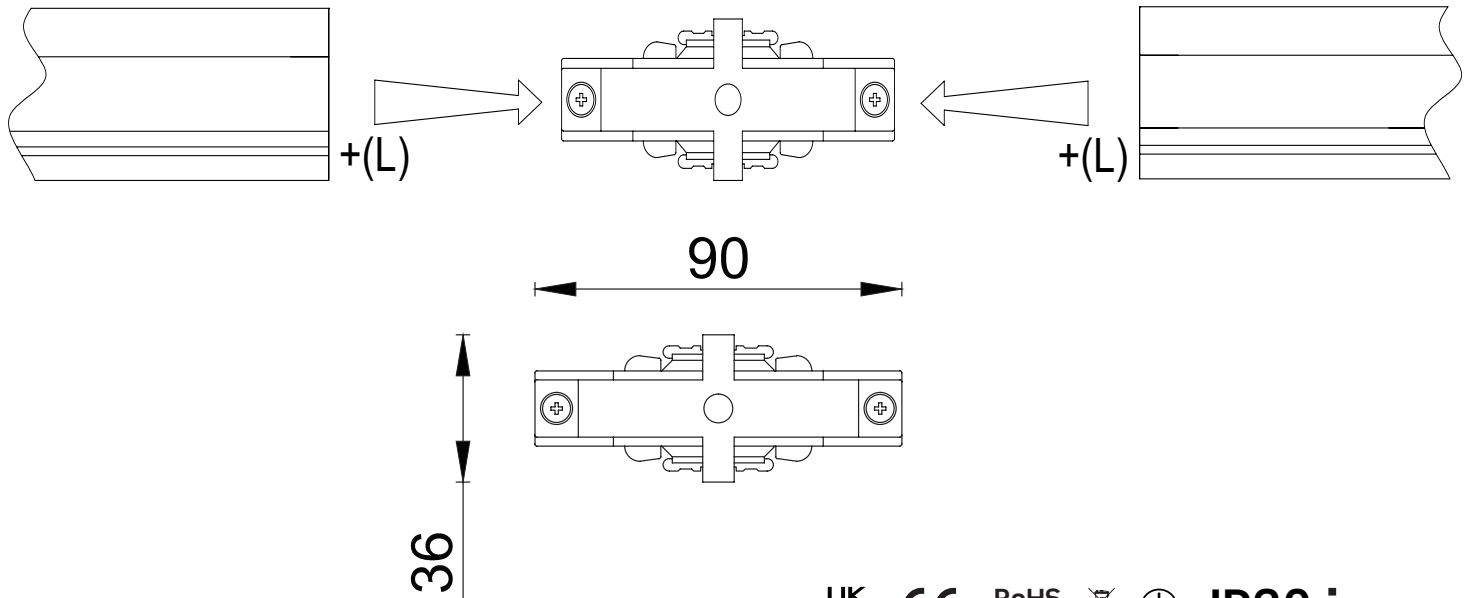
1. Remove the dead end insulated caps from the end of the track sections you want to join.
2. Ensure the two sections of track you are joining are aligned correctly with the phase (+ L) on the same side (this is indicated by the groove on one side of the track section).
3. Push the connector into the first track section until the end of the track is flush with the centre part of the track connector, then repeat this process with the second piece of track section. (As per fig .1)
4. Once both sections are pushed firmly together against the centre of the track connector tighten the two locking screws to secure the track section together.

#### Cutting Track

When reducing the length of track i.e. cutting down. It is recommended that a piece of masking tape be wrapped around the intended cutting area, this will ensure the powder coated or plated finish does not lift and chip. It is recommended for a good electrical connection the installer should always mark out and cut track accurately using an engineers square prior to cutting. Ensure the copper conductors are pushed fully to one end of the track prior to cutting, the conductors should be towards the live end termination point.

#### Hint

Our recommendation would be to remove a section of material from the end of the track that is opposite to that of the live feed. This would ensure a perfect connection and trouble free operation. Always ensure that the locking screw is tightened.



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You can help protect the environment. Please remember to respect the local regulations: hand in the non-working electrical equipment to an appropriate waste disposal centre. The packaging material is recyclable. Dispose of the packaging in an environmentally friendly manner and make it available for the recyclable material collection service.

## Important warranty information

This product is supported by a 2-year standard warranty. (See website for terms and conditions).

BS EN ISO9001 - 2015 - Registered Firm Certificate No. GB 1552

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