

SPECIFICATION SHEET

JOB NAME: _____
 LOCATION: _____
 QUOTE/REF#: _____



The **LSA-MJB** Mini Junction Box Terminal allows for easy connection of a pair of wires. It is an affordable solution to make sure connections are secure and guaranteed to meet requirements during inspection. This Mini Terminal Junction Box features a slim design for low profile LED installations and applications and is rated for high and low voltage connections up to 450V. Designed to accommodate wire gauges up to 14AWG.

FEATURES

- Reinforced protected terminal block
- Compliant to EN/IEC 60998
- For use with solid or stranded wire
- Screw type connection

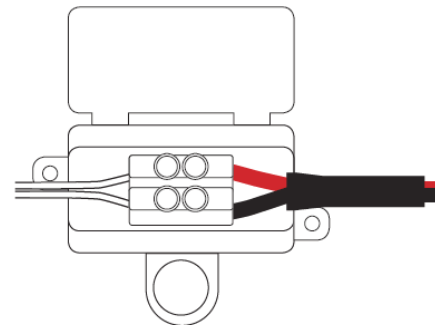
SPECIFICATIONS

MAXIMUM VOLTAGE	450V AC
DIMENSIONS	1.87" x 1" x 0.75"

The Mini Terminal Junction Box is a safe and easy way to splice wiring in a lighting application and features a slim design for low profile LED installations. Compliant with electrical codes requiring two conductor connections within an enclosure, this is an affordable and professional way to make sure there are no "loose ends" during inspection, and avoids messy wire nut and electrical tape connections. This junction box is rated for high and low voltage electrical connections up to 450V, but is not rated for in-wall use.

The Mini Terminal Junction Box features a removable terminal block for easily connecting a pair of wires. The terminals of this junction box can accommodate any size wire up to 14AWG (the standard gauge of household Romex).

The larger opening in the housing fits the insulation of Romex wire as large as 14AWG, and the smaller opening fits the insulation of two strand wire that is 18AWG or smaller. When the connection is made, simply pop the terminal block back into the junction box and snap the lid shut.



INSTALLATION GUIDE

THIS PRODUCT IS ONLY TO BE INSTALLED BY A QUALIFIED TECHNICIAN IN ACCORDANCE WITH NATIONAL AND LOCAL ELECTRICAL CODES

BEFORE YOU BEGIN

Make sure the transformer has the proper input voltage and wattage for the intended job. Check wiring and make sure they match the diagram on this guide.

MOUNTING

Select a suitable and proper location to mount the components for the project. Consider the weight of the components to be supported.

INPUT CONNECTIONS / GROUNDING

1. Remove input wiring cover and install strain reliefs.
2. Make sure power is turned off. Route input wires and make connections based on wiring diagram following the INPUT side.
3. Make sure that driver is properly grounded in accordance with the N.E.C.

OUTPUT CONNECTIONS

1. Remove output wiring cover and install clamp connectors.
2. Make sure power is turned off. Route fixture wires and make connections based on wiring diagram following the OUTPUT side.

