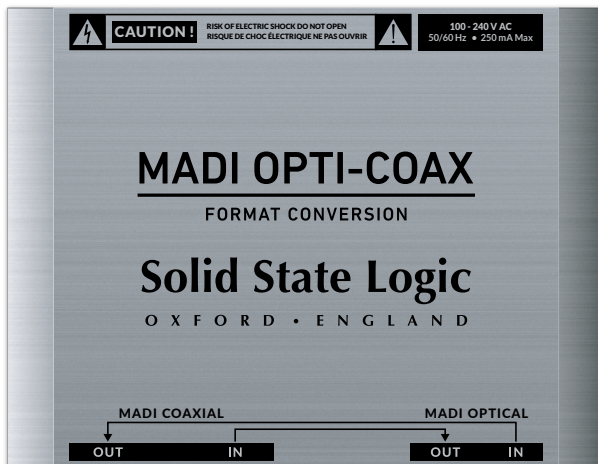


Solid State Logic
O X F O R D • E N G L A N D

MADI OPTI-COAX



Quick Start Guide

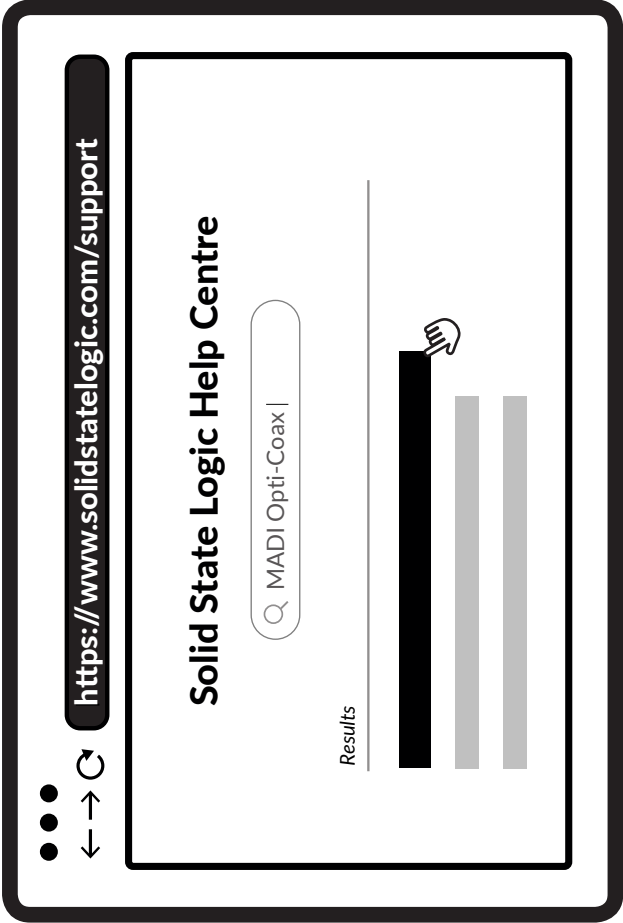
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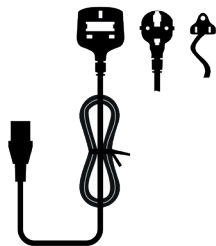
**Important
Information Inside**

Compatibility, Troubleshooting and FAQs

Visit the Solid State Logic Help Centre to check compatibility with your system and find answers to your questions.
www.solidstatellogic.com/support



Unpacking



IEC Cable



MADI OPTI-COAX Unit

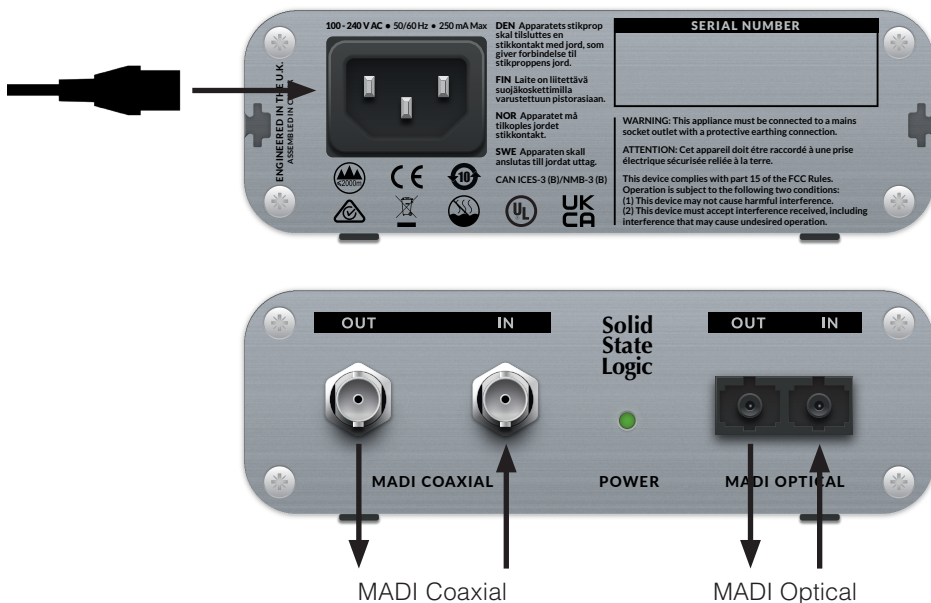


Quick Start Guide
(this document)

Connecting Your MADI Opti-Coax Unit

1. Connect the supplied IEC power cable to the mains inlet on the rear of the unit. The **POWER** indicator on the front of the unit will light when the unit is powered.

NOTE: The cable should bear the approval mark of the country in which it is to be used.



2. Connect the **MADI COAXIAL** and **MADI OPTICAL** connections on the front of the unit to your MADI equipment. Ensure the **OUT** and **IN** ports are connected in the correct orientation.

Specifications

MADI Coaxial Connections

BNC connectors must conform to IEC 60169-8.

Cable should be 75 Ohm coax to at least Belden 1694F Low Loss Serial Digital Coax standard. Specification for Belden cable can be found here:
<https://edesk.belden.com/products/techdata/metric/pdf/1694F.pdf>

SSL recommends that cable assemblies should have a 360° connection between cable shield and the connector in order to maintain electromagnetic compatibility.

Maximum length 100 m (quality cables, connections and no intermediate connections)

MADI Optical Fibre Connections

Duplex SC multimode sockets
Fibre - Multimode 50/125 µm, OM2 or better according to ISO 11801 standard

Maximum length <1000 m (quality cables, connections and no intermediate connections)

Dimensions

Height	43.3 mm
Width	130.0 mm
Depth (enclosure only)	101.6 mm
Depth (including connectors)	123.0 mm (allow for mating connectors, strain relief and cable bend radius)

Weight

0.45 kg

Power

100 - 240 V AC, 50/60 Hz, 250 mA Max